

Energy and Utilities Cloud Developer Guide

Version 64.0, Summer '25





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CHAPTER 1 Energy and Utilities Cloud

In this chapter ...

- Energy and Utilities Cloud Standard Objects
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The Energy & Utilities Cloud extends Salesforce Customer 360 to provide solutions for the energy and utilities industry. It helps businesses establish their presence online, improve operational efficiency, and deliver industry-standard customer experiences. For more information refer Energy & Utilities Cloud

Energy and Utilities Cloud Standard Objects

Use standard objects to work with the E&U Cloud.

The Energy and Utilities Cloud also include access to the following standard objects:

- Account
- Contact
- Contract
- Product
- Account Contact Relationship

AccountBillingAccount

Represents a junction between Account objects and Billing Account objects. This object is available in API version 62.0 and later.

Address

Represents a mailing, billing, or home address. This object is available in API version 62.0 and later.

ApplicationFormTemplate

Represents the fields to capture application metadata as a template which is used in application tracking and processing. This object is available in API version 59.0 and later.

BalanceAdjustmentRequest

The request to create a financial adjustment in a backend billing system. Adjustments requests can be for either debit or credit amounts. Often used to give the customer a goodwill gesture. This object is available in API version 62.0 and later.

Benefit

Represents information about benefits associated with a program. This object is available with Program Management in API version 57.0 and later.

BenefitAssignment

Represents the enrollment information of an individual or business that is captured in an application. For example, an individual who is unemployed can raise an application requesting help from the government. If it is approved, the individual is enrolled into the unemployment insurance benefit. This object is available in API version 52.0 and later.

BenefitDisbursement

Represents the allocation of an enrollee's benefit that can be made as monetary or non-monetary with different frequencies. This object is available with Program Management in API version 57.0 and later.

BenefitType

Represents information about the type of benefits such as Participatory Services available to the program manager. This object is available with Program Management in API version 57.0 and later.

BenefitSchedule

Represents information about the plan for delivering the benefit. This object is available in API version 57.0 and later.

BenefitSession

Represents information about an instance of a planned benefit delivery This object is available in API version 57.0 and later.

BillingAccount

Represents the customer's billing controls in the backend system. Used to set up and maintain details such as bill frequency, bill format, and autopay details. This object is available in API version 62.0 and later.

BillingAccountContact

Represents a junction between Billing Account objects and Contact objects. This object is available in API version 62.0 and later.

Budget

Tracks an estimate of future revenue or expenses during a specific time period. This object is available in API version 53.0 and later.

BudgetCategory

Represents the purpose of the budget line item. This object is available in API version 57.0 and later.

BudgetCategoryValue

Captures budget values for category and time period. This object is available in API version 57.0 and later.

BudgetPeriod

Defines a distinct time interval in which the estimate applies. This object is available in API version 57.0 and later.

CaseProgram

Represents the junction between Case and Program objects. This object is available in API version 57.0 and later.

CaseRelatedSubject

Represents a junction between a case and an object impacted by the case. This object is available in API version 62.0 and later.

CostCenter

Represents the actual expenses that are compared to the budget. This object is available in API version 61.0 and later.

EnergyServiceAgreement

The services or commodities purchased by a customer, for a specified product and optionally linked to a Contract. Contracted Services can be physical goods (eg. appliances), commodity services (eg. electricity, gas or water) or other miscellaneous services (eg. homeowner insurance, boiler maintenance contract). This object is available in API version 62.0 and later.

EnergyServiceAgreementItem

Represents the details of the Energy Service Agreement object such as the time, location, and pricing information. This object is available in API version 62.0 and later.

IndicatorAssignment

This object is available in API version 59.0 and later.

IndividualApplicationItem

Captures individual application input data that is used during run-time. This object is available in API version 58.0 and later.

IndividualApplication

Represents an application form submitted by an individual. This object is available in API version 50.0 and later.

JobExpenseType

Represents a unique expense type associated with a standard job in an organization, which is used to measure the job costs and budget. This object is available in API version 61.0 and later.

LaborUnion

Represents the labor union organization that field technician is associated with. This association decides the wage classification, pay type, overtime code, supplemental compensation and wage calculation rules. This object is available in API version 62.0 and later.

Location

Represents a warehouse, service vehicle, work site, or other element of the region where your team performs field service work. This object is available in API version 59.0 and later.

OvertimeApprover

Represents a person who approves overtime hours. This object is available in API version 62.0 and later.

OvertimeType

Represents the overtime type code used to categorize overtime labor costs in the Enterprise Resource Planning system. This object is available in API version 62.0 and later.

PayGrade

Represents a range of positions that require sufficiently similar responsibilities and competencies, and are associated with a common pay band. This object is available in API version 62.0 and later.

PayType

Represents the type of pay provided to the field service worker that determines the hourly rate based on a labor agreement. This object is available in API version 61.0 and later.

PreliminaryApplicationRef

Represents the saved applications and pre-screening forms. This object is available in API version 49.0 and later.

Program

Represents information about the enrollment and disbursement of benefits in a program. This object is available in API version 57.0 and later.

ProgramAppInFormTemplate

Represents an application form template used to enroll in a program. This object is available in API version 62.0 and later.

ProgramEnrollment

This object is available in API version 59.0 and later.

ProgramProduct

Represents a junction between Program and Product2. This will hold Product2 values related to a Program. This object is available in API version 59.0 and later.

ResourceAbsence

Fields associated with a time period in which a service resource is unavailable to work in Field Service. This object is available in API version 64.0 and later.

ServicePoint

Represents an entry point for services to a premises. The service provided to each service point is separately metered (or measured). Useful for energy services including electricity, water and gas services. This object is available in API version 62.0 and later.

serviceresource

Represents a service technician or service crew in Field Service and Salesforce Scheduler, or an agent in Workforce Engagement. This object is available in API version 62.0 and later.

ServiceResourceCostRule

Represents the rules that calculate the value of a meal or equivalent gifts awarded to the field service worker. This object is available in API version 62.0 and later.

ServiceResourceLeaveBalance

Stores the leave balances for service resources. This object is available in API version 64.0 and later.

SupplementalCompensation

Represents the meals or equivalent gifts awarded to the field service worker according to the labor laws and company policies. This object is available in API version 61.0 and later.

TimeSheet

Represents a schedule of a service resource's time in Field Service or Workforce Engagement. This object is available in API version 62.0 and later.

TimeSheetEntry

Represents a span of time that a service resource spends on a field service task. This object is available in API version 62.0 and later.

TimeSheetEntryItem

Represents the details of the time sheet entry that is used by an Enterprise Asset Management system to pay the field service worker accroding to labor laws and company policy. This object is available in API version 62.0 and later.

Time Sheet Validation Error

Represents validation errors in time sheets, time sheet entries, and time sheet entry items based on the rules defined by the admin. This object is available in API version 62.0 and later.

TimeSheetWageTypeSummary

Represents a summary of the type of wages earned by a field service resource. This object is available in API version 62.0 and later.

UsageImpactFactor

Represents a collection of fields to set up the Usage Impact Factors used across jurisdictions and programs. This object is available in API version 58.0 and later.

UsageImpactGroup

Represents a collection of fields to set up the Usage Impact Groups used across jurisdictions and programs. This object is available in API version 58.0 and later.

UsageImpactGroupFactor

Represents a junction between an Usage Impact Group version and Usage Impact Factor. This object is available in API version 58.0 and later.

UsageImpactGroupPgmMeasure

Represents a junction between the program, product, and Usage Impact Group version. This object is available in API version 58.0 and later.

UsageImpactGroupVersion

Represents a collection of fields to set up the versions of Usage Impact Groups. This object is available in API version 58.0 and later.

WorkOrder

Represents field service work to be performed for a customer. This object is available in API version 62.0 and later.

WorkOrderLineItem

Represents a subtask on a work order in field service. This object is available in API version 62.0 and later.

WorkReportLineItem

Represents one measure of work performed by a contractor business for a consumer at a location within a program. This object is available in API version 59.0 and later.

WorkReportError

Represents errors in the Work Report through the Work Report Line Item object. This object is available in API version 59.0 and later.

WorkReport

Represents the total work performed by a contractor business in a certain period of time for utility customers at one or more locations, providing services for one or more measures. This object is available in API version 59.0 and later.

worktype

Represents a type of work to be performed in Field Service and Lightning Scheduler. Work types are templates that can be applied to work order or work order line items. This object is available in API version 62.0 and later.

Energy and Utilities Cloud AccountBillingAccount

AccountBillingAccount

Represents a junction between Account objects and Billing Account objects. 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()

| Field | Details |
|------------------|---------------------------------------------------------------------|
| AccountId | Type reference |
| | Properties Create, Filter, Group, Sort |
| | Description The Account associated with the Billing Account. |
| | This field is a relationship field. |
| | Relationship Name Account |
| | Relationship Type Master-detail |
| | Refers To Account (the master object) |
| BillingAccountId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The Billing Account associated with the Account. |
| | This field is a relationship field. |
| | Relationship Name BillingAccount |
| | Refers To Billing Account |
| EndDate | Type date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |

Energy and Utilities Cloud Address

| Field | Details |
|------------------|-------------------------------------------------------------------------------------------------|
| | Description The date when the relationship between the Account and Billing Account ends. |
| RelationshipType | Type picklist |
| | Properties Create, Defaulted on create, Filter, Group, Restricted picklist, Sort, Update |
| | Description Specifies the role of the Account associated with the Billing Account. |
| | Possible values are: |
| | Authorised Party—Authorized Party |
| | Financially Responsible Party |
| | • Interested Party |
| | The default value is Financially Responsible Party. |
| StartDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date when the relationship between Account and Billing Account starts. |

Address

Represents a mailing, billing, or home address. This object is available in API version 62.0 and later.

The standard fields are documented in the Address object reference.

Supported Calls

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

| Field | Details |
|-------|-----------------------------------------------------------------|
| Floor | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|-----------------------|--------------------------------------------------------------------------------------|
| | Description The floor number in the address |
| HouseNumberSupplement | Туре |
| | string |
| | Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update |
| | Description The house number in a street or apartment block in the address |
| StreetSupplement1 | Type string |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Nillable, Sort, Update |
| | Description The first line of the street address |
| StreetSupplement2 | Туре |
| | string |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The second line of the street address |
| UnitNumber | Туре |
| | string |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The second line of the street address |

ApplicationFormTemplate

Represents the fields to capture application metadata as a template which is used in application tracking and processing. 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()

Energy and Utilities Cloud ApplicationFormTemplate

Special Access Rules

This object is available only with the EAndU Cloud Program Access permission set.

| Field | Details |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| ApprovalFlowName | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The name of the flow that must be launched to approve the applications associated with the application form template. |
| | те аррисанот теттрите. |
| ApplicationType | Туре |
| | picklist |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description |
| | Specifies the type of application or template. |
| | Possible values are: |
| | • Contractor |
| | EVCharger—EV Charger |
| | EnergyEfficiency—Energy Efficiency |
| | NewConnection—New Connection |
| | The default value is NewConnection. |
| ApprovalLimitAmount | Туре |
| | currency |
| | Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description |
| | Amount up to which the approver has the authority to approve applications. |
| ApprovalFlowName | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The name of the flow that must be launched to approve the applications associated with the application form template. |

Energy and Utilities Cloud ApplicationFormTemplate

| Field | Details |
|-------------|----------------------------------------------------------------------|
| ApproverId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The user who must approve the application payout. |
| | This field is a relationship field. |
| | Relationship Name Approver |
| | Relationship Type Lookup |
| | Refers To User |
| Description | Туре |
| | string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The description of the application form template. |
| Name | Туре |
| | string |
| | Properties Create, Filter, Group, idLookup, Sort, Update |
| | Description The name of the application form template. |

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.

${\bf Application Form Template Change Event}$

Change events are available for the object.

ApplicationFormTemplateFeed

Feed tracking is available for the object.

ApplicationFormTemplateHistory

History is available for tracked fields of the object.

Application Form Template Owner Sharing Rule

Sharing rules are available for the object.

${\bf Application Form Template Share}$

Sharing is available for the object.

BalanceAdjustmentRequest

The request to create a financial adjustment in a backend billing system. Adjustments requests can be for either debit or credit amounts. Often used to give the customer a goodwill gesture. 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()

| Field | Details |
|--------------|-------------------------------------------------------------------|
| Amount | Туре |
| | currency |
| | Properties |
| | Create, Filter, Sort, Update |
| | Description |
| | The monetary amount of balance adjustment being requested |
| ApprovedById | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The user associated with approving the balance adjustment request |
| | This field is a relationship field. |
| | Relationship Name |
| | ApprovedBy |
| | Refers To |
| | User |
| ApprovedOn | Туре |
| | date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The date the balance adjustment request was approved |

| Field | Details |
|------------------|----------------------------------------------------------------------------------------------------------------------|
| BillingAccountId | Туре |
| | reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The billing profile associated with the balance adjustment request |
| | This field is a relationship field. |
| | Relationship Name BillingAccount |
| | Refers To Billing Account |
| BlockReason | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the reason why the balance adjustment request is placed on hold from further processing |
| IsBlocked | Type boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the balance adjustment request is placed on hold from further processing |
| | The default value is false. |
| Reason | Type string |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The reason that the balance adjustment is requested |
| Status | Type picklist |
| | Properties Create, Filter, Group, Sort, Update |
| | Description Specifies the current status of the balance adjustment request |

Energy and Utilities Cloud Benefit

| Field | Details |
|-------|-----------------------------------------------------------------------|
| | Possible values are: |
| | • Generated |
| | • Processed |
| Type | Type picklist |
| | Properties Create, Filter, Group, Sort, Update |
| | Description Specifies the type of balance adjustment requested |
| | Possible values are: |
| | • Credit |
| | • Debit |

Benefit

Represents information about benefits associated with a program. This object is available with Program Management in API version 57.0 and later.

| Field | Details |
|------------------|--------------------------------------------------------------------------------------|
| BenefitManagerId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The person in charge of the benefit. |
| | This field is a relationship field. |
| BenefitStatus | Type picklist |
| | Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the status of the benefit. |
| | Possible values are: |
| | • Active |
| | • Cancelled |
| | • Completed |
| | • Planned |

Energy and Utilities Cloud

Benefit

| Field | Details |
|--------------------------|-----------------------------------------------------------------------------------|
| | The default value is Active. |
| BenefitTypeId | Type reference |
| | Properties Create, Filter, Group, Sort |
| | Description Specifies the type of the benefit. |
| | This field is a relationship field. |
| CurrentMonthDisbursedQty | Type double |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The total quantity of benefits disbursed in the current month. |
| CurrentYearAssignedQty | Type double |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The total quantity of benefits assigned in the current year. |
| CurrentYearDisbursedQty | Type double |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The total quantity of benefits disbursed in the current year. |
| Description | Type textarea |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The description of the benefit. |
| EndDateTime | Type dateTime |
| | Properties Create, Filter, Nillable, Sort, Update |

Energy and Utilities Cloud

Benefit

| Field | Details |
|----------------------|------------------------------------------------------------------------------------|
| | Description The end date until when the benefit is valid. |
| EnrollmentCount | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The number of times the benefit is applicable to an individual. |
| GoalDefinitionId | Туре |
| | reference |
| | Properties Croate Filter Croup Nillable Cost Undate |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The goal definition associated with the benefit. |
| | This field is a relationship field. |
| | This field is a relationship field. |
| IsActive | Туре |
| | boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates if the benefit is active. |
| | The default value is false. |
| IsBenefitCalculated | Туре |
| | boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the Benefit is calculated in runtime |
| | The default value is false. |
| MaximumBenefitAmount | Туре |
| | currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The maximum amount that can be disbursed for a period. |

Energy and Utilities Cloud Benefit

| Field | Details |
|---------------------------|-------------------------------------------------------------------|
| MinimumBenefitAmount | Туре |
| | currency |
| | Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description |
| | The minimum amount that can be disbursed for a period. |
| Name | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, idLookup, Sort, Update |
| | Description |
| | The name of the benefit. |
| PreviousMonthDisbursedQty | Туре |
| | double |
| | Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description |
| | The total quantity of benefits disbursed in the previous month. |
| PreviousYearAssignedQty | Туре |
| | double |
| | Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description |
| | The total quantity of benefits assigned in the previous year. |
| PreviousYearDisbursedQty | Type |
| | double |
| | Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description |
| | The total quantity of benefits disbursed in the previous year. |
| ProgramId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The identifier of the program that's associated with the benefit. |

| Field | Details |
|---------------|------------------------------------------------------------------------------------------------|
| | This field is a relationship field. |
| | Relationship Name Program |
| | Relationship Type Lookup |
| | Refers To Program |
| StartDateTime | Type dateTime |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The date when the benefit starts. |
| UnitId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The identifier of the unit of measure that's used to calculate the benefit. |
| | This field is a relationship field. |

BenefitAssignment

Represents the enrollment information of an individual or business that is captured in an application. For example, an individual who is unemployed can raise an application requesting help from the government. If it is approved, the individual is enrolled into the unemployment insurance benefit. This object is available in API version 52.0 and later.

Supported Calls

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

| Field | Details |
|-------------------------|--------------------|
| ApprovalRejectionReason | Type string |

| Field | Details |
|------------------------|-------------------------------------------------------------------------------------------------------------|
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The reason for rejecting the benefit amount requested by the enrollee. |
| ApprovalStatus | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Indicates whether the benefit assignment has been approved or not. |
| | Possible values are: |
| | • Approved |
| | • Pending |
| | • Rejected |
| BenefitId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description Required. Name of the benefit that is associated with the assignment. |
| | This field is a relationship field. |
| | Relationship Name Benefit |
| | Relationship Type Lookup |
| | Refers To Benefit |
| EarningThresholdAmount | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The maximum amount the enrollee can earn for a given period to be eligible for a benefit |
| EndDateTime | Type dateTime |
| | Properties Create, Filter, Nillable, Sort, Update |

| Field | Details |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| | Description The end date up to when the assignment is valid. |
| EnrolleeId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Name of the individual being enrolled for the benefit. |
| | This field is a polymorphic relationship field. |
| | Relationship Name Enrollee |
| | Relationship Type Lookup |
| | Refers To Account, Contact |
| EnrollmentCount | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The number of times the benefit is applicable to an individual. |
| EntitlementAmount | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The benefit amount that an enrollee is eligible for. |
| 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 |

| Field | Details |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Properties Filter Nillable Cost |
| | 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. |
| MaximumBenefitAmount | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The maximum amount that can be disbursed during an enrollment period. |
| MinimumBenefitAmount | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The minimum amount that can be disbursed during an enrollment period. |
| Name | Type string |
| | Properties Autonumber, Defaulted on create, Filter, idLookup, Sort |
| | Description Name of the benefit assignment. |
| NextPayoutDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The due date for the next scheduled benefit payment. |
| 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. |

| Field | Details |
|-----------------|------------------------------------------------------------------------------------------------------------------------------|
| | Relationship Name Owner |
| | Relationship Type Lookup |
| | Refers To Group, User |
| ParentRecordId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description Required. The parent record associated with the benefit assignment. |
| | This field is a polymorphic relationship field. |
| | Relationship Name ParentRecord |
| | Relationship Type Lookup |
| | Refers To Business License Application, Care Plan, Claim, Goal Assignment, Individual Application, Program Enrollment |
| PayoutFrequency | Type picklist |
| | Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Specifies the frequency of the benefit payment. |
| | Possible values are: |
| | • Annual |
| | • BiWeekly |
| | • Monthly |
| | • OnDemand |
| | • Quaterly |
| | • Weekly |
| Priority | Type picklist |
| | Properties |
| | Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |

| Field | Details |
|------------------------|------------------------------------------------------------------------------------------------------------------|
| | Description |
| | Specifies the priority of the benefit assignment. |
| | Possible values are: |
| | • High |
| | • Low |
| | • Medium |
| ProgramEnrollmentId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The identifier of the program enrollment record that's associated with the benefit assignment |
| | This field is a relationship field. |
| | Relationship Name ProgramEnrollment |
| | Relationship Type Lookup |
| | Refers To ProgramEnrollment |
| Quantity | Type int |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The benefit quantity allocated to the enrollee. |
| RecertificationDueDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date by when the enrolee must recertify eligibility to continue receiving the benefit. |
| | Available in API version 58.0 and later. |
| RecertificationStatus | Type picklist |
| | Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |

| Field | Details |
|-----------------|------------------------------------------------------------------------------------------------|
| | Description |
| | Specifies the recertification status of the enrollee's eligibility for the benefit assignment. |
| | Possible values are: |
| | InProgress—Available in API version 61.0 and later. |
| | Lapsed—Available in API version 61.0 and later. |
| | • Pending |
| | • Recertified |
| | Available in API version 60.0 and later. |
| ReferenceNumber | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The reference number used to indicate the enrollee's benefit request. |
| | The reference number used to indicate the emoliee's benefit request. |
| RemainingAmount | Туре |
| | currency |
| | Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description The remainder benefit amount that is to be paid to the enrollee. |
| StartDateTime | Туре |
| | dateTime |
| | Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description |
| | The start date from when the assignment begins. |
| Status | Туре |
| | picklist |
| | Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | Specifies the status of the benefit assignment. |
| | Possible values are: |
| | • Active |
| | • Completed |
| | • Enrolled |

| Field | Details |
|----------------------|-----------------------------------------------------------------------------------------|
| | • Waitlisted |
| | • Withdrawn |
| | The default value is Enrolled. |
| TaskJobStatus | Туре |
| | picklist |
| | Properties Filter, Group, Nillable, Restricted picklist, Sort |
| | Description Specifies the status of the task in the task queue. |
| | Possible values are: |
| | • Completed |
| | • Failed |
| | • InProgress |
| | • Submitted |
| TaskJobStatusMessage | Type textarea |
| | Properties |
| | Nillable |
| | Description The message that describes the status of the task in the queue. |
| TotalApprovedAmount | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The total benefit amount approved for an enrollee. |
| TotalPaidAmount | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The total benefit amount that has already been paid to the enrollee. |
| UnitOfMeasureId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|-------|------------------------------------------------------------------------------------------------|
| | Description Specifies the unit of measurement of the benefit allocated to the enrollee. |
| | This field is a relationship field. |
| | Relationship Name UnitOfMeasure |
| | Relationship Type Lookup |
| | Refers To UnitOfMeasure |

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.

Benefit Assignment Feed

Feed tracking is available for the object.

BenefitAssignmentHistory

History is available for tracked fields of the object.

Benefit Assignment Owner Sharing Rule

Sharing rules are available for the object.

BenefitAssignmentShare

Sharing is available for the object.

BenefitDisbursement

Represents the allocation of an enrollee's benefit that can be made as monetary or non-monetary with different frequencies. This object is available with Program Management in API version 57.0 and later.



Important: 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.

Supported Calls

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

| Field | Details |
|----------------------|----------------------|
| ActualCompletionDate | Type dateTime |

| Field | Details |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Properties Create, Filter, Sort, Update |
| | Description |
| | The date when the benefit disbursement was completed. |
| ApprovalStatus | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the disbursement status of the benefit. |
| | Possible values are: |
| | • Approved |
| | • In Review |
| | • Not Applicable |
| | • Pending |
| | • Rejected |
| BenefitAssignmentId | Type reference |
| | Properties Create, Filter, Group, Sort |
| | Description The benefit assignment that's associated with the disbursement. |
| | This field is a relationship field. |
| | Relationship Name Benefit Assignment |
| | Relationship Type Master-Detail |
| | Refers To Benefit Assignment |
| BenefitSessionId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The benefit session that's associated with the benefit disbursement. This field is accessible if you enabled Data Protection and Privacy in Setup. |

| Field | Details |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| | Relationship Name BenefitSession |
| | Relationship Type Lookup |
| | Refers To BenefitSession |
| Description | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description A description about the benefit that is disbursed. This field is accessible if you enabled Data Protection and Privacy in Setup. |
| DisbursedQuantity | Type double |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The quantity of the benefit that's disbursed. This field is accessible if you enabled Data Protection and Privacy in Setup. |
| DisbursementStatus | Type picklist |
| | Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the status of the benefit disbursement. |
| | Possible values are: |
| | • Absent |
| | • Completed |
| | • Enrolled |
| | • Excused |
| | The default value is Enrolled. This field is accessible if you enabled Data Protection and Privacy in Setup. |
| EndDate | Type dateTime |
| | Properties Create, Filter, Nillable, Sort, Update |

| Field | Details |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Description The end date of the benefit period in every payment cycle. |
| Name | Type string |
| | Properties Autonumber, Defaulted on create, Filter, idLookup, Sort |
| | Description Name of the benefit disbursement. |
| ProgramEnrollmentId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The program enrollment record that's associated with the benefit disbursement. This field is accessible if you enabled Data Protection and Privacy in Setup. |
| | This field is a relationship field. |
| | Relationship Name ProgramEnrollment |
| | Relationship Type Lookup |
| | Refers To ProgramEnrollment |
| RecipientCount | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The count of recipients who received the benefit. This field is accessible if you enabled Data Protection and Privacy in Setup. |
| RecipientId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The participant who receives a benefit. |
| | This field is a polymorphic relationship field. |

| Field | Details |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Relationship Name Recipient |
| | Relationship Type Lookup |
| | Refers To Account, Contact |
| RecipientType | Type picklist |
| | Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the recipient type of the benefit that's disbursed. |
| | Possible values are: |
| | • Anonymous |
| | • Program Enrollment |
| | • Walk-in |
| | The default value is ProgramEnrollment. |
| | This field is accessible if you enabled Data Protection and Privacy in Setup. |
| StartDate | Type dateTime |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The start date of the benefit period in every payment cycle. |
| UnitOfMeasureId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The identifier of the unit of measure that's used to calculate the benefit type. This field is accessible if you enabled Data Protection and Privacy in Setup. |
| | This field is a relationship field. |
| | Relationship Name UnitOfMeasure |
| | Relationship Type Lookup |

Energy and Utilities Cloud

BenefitType

| Field | Details |
|-------|-------------------------|
| | Refers To UnitOfMeasure |

BenefitType

Represents information about the type of benefits such as Participatory Services available to the program manager. This object is available with Program Management in API version 57.0 and later.

| Field | Details |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BenefitTypeName | Type picklist |
| | Properties Create, Filter, Group, Sort, Update |
| | Description Required. The category of the benefit type. Picklist values aren't provided for this field and must be added based on the requirements of the organization. |
| Category | Type picklist |
| | Properties Create, Filter, Group, Sort, Update |
| | Description Required. |
| | Possible values are: |
| | CalculatedEnergySavings |
| | ContractorEnrollment |
| | • IncentiveOrRebate |
| | • InstallationServices |
| Description | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The description of benefit type. |
| Name | Type |
| | string |
| | Properties Create, Filter, Group, idLookup, Sort, Update |

Energy and Utilities Cloud BenefitSchedule

| Field | Details |
|-----------------|-----------------------------------------------------------------------------------------------------------|
| | Description The name of the benefit type. |
| ProcessType | Type picklist |
| | Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Required. The process type associated with the program management benefit type. |
| | Possible value: Program Management |
| Type | Type picklist |
| | Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Specifies the type of benefit being offered as part of the program. |
| | Possible values are: |
| | • Goods |
| | • Monetary |
| | • Service |
| | The default value is Service. |
| UnitofMeasureId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The identifier of the unit of measure that's used to calculate the benefit type. |
| | This field is a relationship field. |
| | Relationship Name UnitofMeasure |
| | Relationship Type Lookup |
| | Refers To UnitOfMeasure |

BenefitSchedule

Represents information about the plan for delivering the benefit. This object is available in API version 57.0 and later.

Energy and Utilities Cloud BenefitSchedule



Important: 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.

Supported Calls

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

| Field | Details |
|-------------------------|----------------------------------------------------------------------------------------------------------|
| BenefitId | Type reference |
| | Properties Create, Filter, Group, Sort |
| | Description The identifier of the benefit that's associated with the schedule. |
| | This field is a relationship field. |
| | Relationship Name Benefit |
| | Relationship Type Master-Detail |
| | Refers To Benefit |
| DefaultBenefitQuantity | Type double |
| | Properties Create, Filter, Sort, Update |
| | Description The default quantity of benefit that's provided within a session of benefit schedule. |
| Description | Туре |
| | textarea |
| | Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description The description of the benefit schedule. |
| FirstSessionEndDateTime | Туре |
| | dateTime |

Energy and Utilities Cloud BenefitSchedule

| Field | Details |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Properties State Control of the Cont |
| | Create, Filter, Sort, Update |
| | Description The date and time when the first session ends in the benefit schedule. |
| FirstSessionStartDateTime | Type dateTime |
| | Properties Create, Filter, Sort, Update |
| | Description |
| | The date and time when the first session begins in the benefit schedule. |
| 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 date when the record was last viewed. |
| MaximumParticipantCount | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The maximum number of participants in a session. |
| Name | Туре |
| | string |
| | Properties Create, Filter, Group, idLookup, Sort, Update |
| | Description The name of the benefit schedule. |

Energy and Utilities Cloud BenefitSession

| Field | Details |
|---------|----------------------------------------------------------------------------|
| OwnerId | Type reference |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | 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.

BenefitScheduleFeed

Feed tracking is available for the object.

BenefitScheduleHistory

History is available for tracked fields of the object.

BenefitSession

Represents information about an instance of a planned benefit delivery This object is available in API version 57.0 and later.



(1) Important: 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.

Supported Calls

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

| Field | Details |
|-------------------|-----------------------------------------------|
| BenefitScheduleId | Type reference |
| | Properties Create, Filter, Group, Sort |

Energy and Utilities Cloud BenefitSession

| Field | Details |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------|
| | Description |
| | The identifier of the benefit schedule that's associated with the benefit session. |
| | This field is a relationship field. |
| | Relationship Name BenefitSchedule |
| | Relationship Type Master-Detail |
| | Refers To BenefitSchedule |
| EndDateTime | Type dateTime |
| | Properties Create, Filter, Sort, Update |
| | Description The end date and time of the benefit session. |
| 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 date when the record was last viewed. |
| Name | Type string |
| | Properties Create, Filter, Group, idLookup, Sort, Update |
| | Description The name of the benefit session. |
| OwnerId | Type reference |

Energy and Utilities Cloud BenefitSession

| Field | Details |
|---------------|----------------------------------------------------------------------|
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description The ID of the benefit session 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, Sort, Update |
| | Description The start date and time of the benefit session. |
| Status | Type picklist |
| | Properties Create, Filter, Group, Restricted picklist, Sort, Update |
| | Description The status of the benefit session. |
| | Possible values are: |
| | • Cancelled |
| | • Completed |
| | • Postponed |
| | • Scheduled |

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.

BenefitSessionFeed

Feed tracking is available for the object.

BenefitSessionHistory

History is available for tracked fields of the object.

BillingAccount

Represents the customer's billing controls in the backend system. Used to set up and maintain details such as bill frequency, bill format, and autopay details. 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()

| Field | Details |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| BillCopiesRequested | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The number of bill copies per month requested by the customer. |
| BillingEmailAddress | Type email |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Email address to use for email delivery of bills. |
| ContactPreferenceType | Type multipicklist |
| | Properties Create, Filter, Nillable, Update |
| | Description Specifies the preferred method of communications to the contacts in this account such as mail, email or phone. |
| | Possible values are: |
| | • Email |
| | PhoneSMS |
| CreditRating | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Description |
| | The credit rating of the customer |
| CreditScore | Туре |
| | int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The credit score of the customer |
| CustomerClass | Туре |
| | picklist |
| | Properties |
| | Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Speficies the grouping of accounts by attributes such as residential, small or medium businesses etc. Used to drive accounting processes, business logic, and validation rules. |
| | Possible values are: |
| | • Commercial |
| | • Industrial |
| | • Retail |
| | • Small Scale |
| ExtlBillCycle | Туре |
| | picklist |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | Specifies the grouping that controls when a bill is produced. |
| | Possible values are: |
| | • Annual |
| | • Monthly |
| | • Quarterly |
| ExtlBillDeliveryMethod | Туре |
| | picklist |
| | Properties Compatible Description Control of the Co |
| | Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Specifies the chasen method to receive hills |
| | Specifies the chosen method to receive bills. |

| Field | Details |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| | Possible values are: |
| | • EBill |
| | • Paper |
| | • SMS |
| ExtlBillFormat | Type picklist |
| | Properties |
| | Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Specifies the format of the bill that the customer receives, such as a detailed or a summary bill. Possible values are: |
| | |
| | • Detailed Statement |
| | • Group Bill |
| | Summary Bill |
| ExtlBillFrequency | Type picklist |
| | Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description |
| | Specifies the the frequency at which bills are generated such as Monthly, Quarterly or Weekly. |
| | Possible values are: |
| | • Monthly |
| | • Quarterly |
| | • Weekly |
| ExtlReferenceIdentifier | Type string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The external identifier for the billing system. |
| ExtlTaxExmpEndDate | Туре |
| | date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|-----------------------|-------------------------------------------------------------------------------------|
| | Description |
| | The date until which the tax exemption is valid. |
| ExtlTaxExmpPercentage | Туре |
| | percent |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description Tax exemption percentage the account is eligible for. |
| ExtlTaxExmpStartDate | Type date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The date from which the tax exemption is valid. |
| ExtlTaxExmpType | Туре |
| | picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the type of tax exemption the account is eligible for. |
| | Possible values are: |
| | Energy Tax Incentives |
| | Lower Income Group |
| ExtlTaxIdentifier | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The external tax identifier number for this customer. |
| IsAutopayEnabled | Туре |
| | boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the customer has opted for automatic payment. |
| | The default value is false. |

| Field | Details |
|-----------------------|------------------------------------------------------------------------------------------|
| IsBillingHold | Туре |
| | boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether billing is suspended on this customer's account |
| | The default value is false. |
| PrimaryBillAddr | Туре |
| | address |
| | Properties |
| | Filter, Nillable |
| | Description |
| | Address to which bills are to be sent |
| Status | Туре |
| | picklist |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description |
| | Specifies the status of the customer billing account. |
| | Possible values are: |
| | • Active |
| | • Inactive |
| | • Suspended |
| | The default value is Active. |
| TmpBillingAddr | Time |
| | Type address |
| | Properties |
| | Filter, Nillable |
| | Description |
| | The alternative address if the bill should not be sent to the customer's primary address |
| TmpBillingAddrEndDate | Туре |
| | date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The end date when the alternate billing address should be used |

| Field | Details |
|-------------------------|-------------------------------------------------------------------------------------|
| TmpBillingAddrStartDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The start date when the alternate billing address should be used |

BillingAccountContact

Represents a junction between Billing Account objects and Contact objects. 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()

| Field | Details |
|------------------|--------------------------------------------------|
| BillingAccountId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Sort, Update |
| | Description |
| | The Billing Account associated with the Contact. |
| | This field is a relationship field. |
| | Relationship Name |
| | BillingAccount |
| | Refers To |
| | BillingAccount |
| ContactId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Sort, Update |
| | Description |
| | The Contact associated with the Billing Account. |
| | This field is a relationship field. |
| | Relationship Name |
| | Contact |

| Field | Details |
|-----------------------|-------------------------------------------------------------------------------------------------|
| | Refers To Contact |
| RelationshipEndDate | Type date |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The date when the relationship between the Contact and Billing Account ends. |
| RelationshipStartDate | Type date Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date when the relationship between Contact and Billing Account starts. |
| RelationshipType | Type picklist |
| | Properties Create, Filter, Group, Sort, Update |
| | Description Specifies the role of the Contact associated with the Billing Account. |
| | Possible values are: |
| | Authorised PartyInterested Party |

Budget

Tracks an estimate of future revenue or expenses during a specific time period. This object is available in API version 53.0 and later.

Supported Calls

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

Special Access Rules

This object is available only if the Grants Management or Grantmaking license is enabled, Grants Management or Grantmaking is enabled, and the Manage Budgets system permission is assigned to users.

| Field | Details |
|----------------------------|-------------------------------------------------------------------------------------|
| AccountId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The account associated with the budget. |
| | This field is available from API version 58.0 and later. |
| | This field is a relationship field. |
| | Relationship Name Account |
| | Relationship Type Lookup |
| | Refers To Account |
| Amount | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The total amount of funds for a budget shown in currency format. |
| EstimatedUtilizationAmount | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description |
| | The amount that's estimated to be utilized from the budget. |
| Description | Type string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The description of the budget and its related business processes. |
| IsSubmitted | Type |
| | boolean |

| Field | Details |
|--------------------|------------------------------------------------------------------------------------------------------------------------------|
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the budget has been submitted. This field is available from API version 58.0 and later. |
| | The default value is false. |
| 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 Name of the budget. |
| OwnerId | Type reference |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description ID of the owner who owns the record. |
| | This field is a polymorphic relationship field. |
| | Relationship Name Owner |
| | Relationship Type Lookup |
| | Refers To Group, User |

| Field | Details |
|-----------------|-----------------------------------------------------------------|
| ParentBudgetId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description ID of the associated parent budget. |
| | This field is available from API version 56.0 and later. |
| | This field is a relationship field. |
| | Relationship Name ParentBudget |
| | Relationship Type Lookup |
| | Refers To |
| | Budget |
| PeriodEndDate | Туре |
| | date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The end of the date range for which the budget applies. |
| PeriodName | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The name of the time period to which the budget applies. |
| PeriodStartDate | Туре |
| | date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The beginning of the date range for which the budget applies. |
| ProgramId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Description |
| | The program associated with the budget. |
| | This field is available from API version 58.0 and later. |
| | This field is a relationship field. |
| | Relationship Name Program |
| | Relationship Type Lookup |
| | Refers To |
| | Program |
| Quantity | Type double |
| | Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description The quantity used to track a budget for non-currency projects. For example, this could be number of hours or number of resources. |
| Status | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The status of the budget. |
| | Possible values are: |
| | • Active |
| | • Archived |
| | • Planned |
| Туре | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | Categorizes the budget by how it will be used. |
| | Possible values are: |
| | • Department |
| | • Program |
| | • Project |

Energy and Utilities Cloud BudgetCategory

| Field | Details |
|----------------|-------------------------------------------------------------------------------|
| UtilizedAmount | Туре |
| | currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The amount that has already been utilized from the budget. |

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.

BudgetFeed

Feed tracking is available for the object.

BudgetHistory

History is available for tracked fields of the object.

BudgetOwnerSharingRule

Sharing rules are available for the object.

BudgetShare

Sharing is available for the object.

BudgetCategory

Represents the purpose of the budget line item. This object is available in API version 57.0 and later.



(1) Important: 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.

Supported Calls

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

Special Access Rules

This object is available only if the Grantmaking license is enabled, Grantmaking is enabled, and the Manage Budgets system permission is assigned to users.

| Field | Details |
|----------|-----------------------|
| BudgetId | Type reference |

Energy and Utilities Cloud

BudgetCategory

| Field | Details |
|--------------------|---------------------------------------------------------------------------------------------------------|
| | Properties |
| | Create, Filter, Group, Sort |
| | Description The parent budget that's associated with the budget category. |
| | This field is a relationship field. |
| | Relationship Name Budget |
| | Relationship Type Master-Detail |
| | Refers To Budget |
| Description | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The description of the budget category. |
| 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 budget category. |

Energy and Utilities Cloud

BudgetCategoryValue

| Field | Details |
|----------------|-----------------------------------------------------------------------------------------------------|
| Reason | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The reason why an item is being included in the budget. |
| SequenceNumber | Type double |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The number assigned to a budget category that's used to edit or show a category. |

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.

BudgetCategoryFeed

Feed tracking is available for the object.

BudgetCategoryHistory

History is available for tracked fields of the object.

BudgetCategoryValue

Captures budget values for category and time period. This object is available in API version 57.0 and later.



Important: 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.

Supported Calls

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

Special Access Rules

This object is available only if the Grantmaking license is enabled, Grantmaking is enabled, and the Manage Budgets system permission is assigned to users.

Energy and Utilities Cloud

BudgetCategoryValue

| Field | Details |
|------------------|------------------------------------------------------------------------------|
| ActualAmount | Туре |
| | currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The actual amount of the budget that was used. |
| | This field is available from API version 59.0 and later. |
| ActualQuantity | Type double |
| | |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description |
| | The actual quantity of the budget that was used. |
| | This field is available from API version 59.0 and later. |
| Amount | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The planned amount for the budget. |
| BudgetCategoryId | Type reference |
| | Properties Create, Filter, Group, Sort |
| | Description The ID that's associated with this budget category value. |
| | This field is a relationship field. |
| | Relationship Name BudgetCategory |
| | Relationship Type Master-Detail |
| | Refers To BudgetCategory |
| BudgetDivisionId | Type reference |

Energy and Utilities Cloud

BudgetCategoryValue

| Field | Details |
|--------------------|---------------------------------------------------------------------------------------------------------|
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The budget period that's associated with the budget category value. |
| | This field is a relationship field. |
| | Relationship Name BudgetDivision |
| | Relationship Type Lookup |
| | Refers To BudgetPeriod |
| Comments | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The comments about how the budget was used. |
| | This field is available from API version 59.0 and later. |
| 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 name of this budget category value. |

| Field | Details |
|------------------|------------------------------------------------------------------------------------------------------------------|
| Quantity | Type double |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The planned quantity for the budget. Use when establishing budgets for non-currency projects. |
| VarianceAmount | Type currency |
| | Properties Filter, Nillable, Sort |
| | Description The amount over or under the planned budget that was used. |
| | This field is available from API version 59.0 and later. This field is a calculated field. |
| VarianceQuantity | Type double |
| | Properties Filter, Nillable, Sort |
| | Description The quantity over or under the planned budget that was used. |
| | This field is available from API version 59.0 and later. 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.

Budget Category Value Feed

Feed tracking is available for the object.

Budget Category Value History

History is available for tracked fields of the object.

BudgetPeriod

Defines a distinct time interval in which the estimate applies. This object is available in API version 57.0 and later.

(1) Important: 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.

Supported Calls

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

Special Access Rules

This object is available only if the Grantmaking license is enabled, Grantmaking is enabled, and the Manage Budgets system permission is assigned to users.

| Field | Details |
|--------------------|-----------------------------------------------------------------------------------------------------------|
| BudgetId | Type reference |
| | Properties Create, Filter, Group, Sort |
| | Description The parent budget that's associated with the budget period. |
| | This field is a relationship field. |
| | Relationship Name Budget |
| | Relationship Type Master-Detail |
| | Refers To Budget |
| IsSubmitted | Туре |
| | boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the budget has been submitted. This field is available from API version 59.0 and later. |
| | The default value is false. |
| 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 | Туре |
| | dateTime |
| | Properties Filter, Nillable, Sort |
| | Description |
| | The timestamp for when the current user last viewed this record. |
| Name | Туре |
| | string |
| | Properties Create, Filter, Group, idLookup, Sort, Update |
| | |
| | Description The name of the budget period. |
| PeriodEndDate | Type date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The date when the budget period ends. |
| PeriodStartDate | Туре |
| | date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The start date of the budget period. |
| SequenceNumber | Туре |
| | double |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description |
| | The order in which the budget period is shown. |

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.

BudgetPeriodFeed

Feed tracking is available for the object.

Energy and Utilities Cloud CaseProgram

BudgetPeriodHistory

History is available for tracked fields of the object.

CaseProgram

Represents the junction between Case and Program objects. This object is available in API version 57.0 and later.



Important: 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.

Supported Calls

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

| Field | Details |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------|
| CaseId | Type reference |
| | |
| | Properties Create, Filter, Group, Sort |
| | Description The identifer of the case that's associated with the program. |
| | This field is a relationship field. |
| | Relationship Name Case |
| | Relationship Type Master-Detail |
| | Refers To |
| | Case |
| LastReferencedDate | Туре |
| | 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 | Туре |
| | dateTime |

Energy and Utilities Cloud CaseRelatedSubject

| Field | Details |
|-----------|-----------------------------------------------------------------------------------|
| | Properties Filter, Nillable, Sort |
| | Description The date when the record was last viewed. |
| Name | Type string |
| | Properties Create, Filter, Group, idLookup, Sort, Update |
| | Description The name of the case program. |
| ProgramId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The identifier of the program that's associated with the case. |
| | This field is a relationship field. |
| | Relationship Name Program |
| | Relationship Type Lookup |
| | Refers To Program |

CaseRelatedSubject

Represents a junction between a case and an object impacted by the case. 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()

| Field | Details |
|--------|-----------------------|
| CaseId | Type reference |

Energy and Utilities Cloud CostCenter

| Field | Details |
|-------------------|----------------------------------------------------------------------------|
| | Properties Create, Filter, Group, Sort, Update |
| | Description The case number associated with the reference object. |
| | This field is a relationship field. |
| | Relationship Name Case |
| | Refers To Case |
| ReferenceObjectId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The name of the object that's associated with the case. |
| | This field is a polymorphic relationship field. |
| | Relationship Name ReferenceObject |
| | Refers To BillingAccount, Location, ServicePoint |

CostCenter

Represents the actual expenses that are compared to the budget. This object is available in API version 61.0 and later.

Supported Calls

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

| Field | Details |
|-------------|-----------------------------------------------------------------|
| Description | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The description of the cost center. |

| Field | Details |
|--------------------|----------------------------------------------------------|
| EffectiveEndDate | Туре |
| | date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The date when the cost center is no longer in effect. |
| EffectiveStartDate | Туре |
| | date |
| | Properties |
| | Create, Filter, Group, Sort, Update |
| | Description |
| | The date when the cost center takes effect. |
| ExternalIdentifier | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The external identifier of the cost center. |
| IsActive | Туре |
| | boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the cost center is active. |
| | The default value is false. |
| Name | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, idLookup, Sort, Update |
| | Description |
| | The name of the cost center. |

EnergyServiceAgreement

The services or commodities purchased by a customer, for a specified product and optionally linked to a Contract. Contracted Services can be physical goods (eg. appliances), commodity services (eg. electricity, gas or water) or other miscellaneous services (eg. homeowner insurance, boiler maintenance contract). 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()

| Field | Details |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AccountId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The Account object associated with the energy service agreement. This account is financially responsible for the energy service agreement. |
| | This field is a relationship field. |
| | Relationship Name Account |
| | Refers To Account |
| ActivationDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date on which this service was activated |
| BillingSchedule | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the frequency at which bills are generated such as Monthly, Quarterly or Weekly. |
| | Possible values are: |
| | Monthly |
| | QuarterlyWeekly |
| ContractId | Type reference |

| Field | Details |
|----------------------------|--------------------------------------------------------------------------------------------------|
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The Contract object associated with the energy service agreement. |
| | This field is a relationship field. |
| | Relationship Name Contract |
| | Refers To Contract |
| EndDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date that the service agreement ends for a customer |
| ExternalContractIdentifier | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description External identifier of the contract that governs the energy service agreement |
| Product2Id | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The Product2 object associated with the energy service agreement. |
| | This field is a relationship field. |
| | Relationship Name Product2 |
| | Refers To Product2 |
| StartDate | Туре |
| | date |
| | Properties Create, Filter, Group, Sort, Update |

| Field | Details |
|------------------|------------------------------------------------------------------------------|
| | Description The date that the service agreement starts for a customer |
| Status | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the status of the service. |
| | Possible values are: |
| | • Active |
| | • Suspended |
| | • Terminated |
| StatusChangeDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date on which the status last changed |
| StatusReason | Type |
| | string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The details describing the status of the service |
| Туре | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the type of service. |
| | Possible values are: |
| | • Electricity |
| | • Gas |
| | • Water |

EnergyServiceAgreementItem

Represents the details of the Energy Service Agreement object such as the time, location, and pricing information. 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()

| Field | Details |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AssetId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The Asset object associated with the energy service agreement item. |
| | This field is a relationship field. |
| | Relationship Name Asset |
| | Refers To Asset |
| BillingAccountId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The Billing Profile object associated with the energy service agreement item. The billing profile corresponds to the billing entity in the legacy billing application, and is responsible for billing charges for this service. |
| | This field is a relationship field. |
| | Relationship Name BillingAccount |
| | Refers To BillingAccount |
| EndDate | Туре |
| | date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|--------------------------|-----------------------------------------------------------------------------------------------------------|
| | Description The date that the energy service agreement ends for a customer |
| EnergyServiceAgreementId | Type reference |
| | Properties Create, Filter, Group, Sort |
| | Description The Energy Service Agreement object associated with the energy service agreement item. |
| | This field is a relationship field. |
| | Relationship Name EnergyServiceAgreement |
| | Relationship Type Master-detail |
| | Refers To EnergyServiceAgreement (the master object) |
| LocationId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The Location object associated with the energy service agreement. |
| | This field is a relationship field. |
| | Relationship Name Location |
| | Refers To Location |
| OneTimePrice | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The one-time price for a service |
| Product2Id | Type reference |
| | Properties Create, Filter, Group, Sort, Update |

| Field | Details |
|-------------------------|------------------------------------------------------------------------------------------------|
| | Description The Product2 object associated with the energy service agreement line item. |
| | This field is a relationship field. |
| | Relationship Name Product2 |
| | Refers To Product2 |
| RecurringPrice | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The recurring price for a service |
| RecurringPriceFrequency | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The frequency of the recurring charge for a service. |
| | Possible values are: |
| | • Annually |
| | • Daily |
| | • Monthly |
| ServicePointId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The Service Point object associated with the energy service agreement. |
| | This field is a relationship field. |
| | Relationship Name ServicePoint |
| | Refers To ServicePoint |
| StartDate | Type date |

| Field | Details |
|--------------------|----------------------------------------------------------------------------------------------------|
| | Properties |
| | Create, Filter, Group, Sort, Update |
| | Description The date that the energy service agreement starts for a customer |
| UsagePeriod | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The duration over which the estimated usage has occured |
| | Possible values are: |
| | • Annual |
| | • Daily |
| | • Weekly |
| UsagePrice | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The estimated usage price of a service |
| UsageQuantity | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The estimated usage quantity used to determine the usage price for this service |
| UsageUnitOfMeasure | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The unit of measure used to determine the estimated usage price |
| | Possible values are: |
| | • Days |
| | • Therms |
| | • kWH |

Energy and Utilities Cloud IndicatorAssignment

IndicatorAssignment

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()

Special Access Rules

The following fields are available only with the E&U Cloud Program Access permission set.

Fields

| Field | Details |
|------------------|----------------------------------------------------------------------------------------|
| ProgramProductId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The ProgramProduct object associated with the Indicator Assignment. |
| | Relationship Name ProgramProduct |
| | Relationship Type Lookup |
| | Refers To ProgramProduct |

IndividualApplicationItem

Captures individual application input data that is used during run-time. 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

This object is available only with the EAndU Cloud Program Access permission set.

Energy and Utilities Cloud Individual Application Item

| Field | Details |
|-------------------------|--------------------------------------------------------------------------------------------------------------|
| IndividualApplicationId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The Individual Application parent object associated with the Individual Application Item. |
| | This field is a relationship field. |
| | Relationship Name Individual Application |
| | Relationship Type Lookup |
| | Refers To Individual Application |
| Name | Type string |
| | Properties Create, Filter, Group, idLookup, Sort, Update |
| | Description The name of the object related to the Individual Application. |
| RelatedItemId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description This field is a polymorphic relationship field. |
| | Relationship Name RelatedItem |
| | Relationship Type Lookup |
| | Refers To Benefit, Program, ProgramProduct |
| Status | Туре |
| | picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|----------------------|---------------------------------------------------------------------------------|
| | Description Specifies the approval status of the Individual Application. |
| | Possible values are: |
| | • Approved |
| | • Declined |
| | • In Progress |
| | • Pending |
| SelectedValues | Туре |
| | textarea |
| | Properties |
| | Create, Nillable, Update |
| | Description |
| | The values selected in the individual application. |
| WorkReportLineItemId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The WorkReportLineItem associated with the individual application. |
| | Relationship Name WorkReportLineItem |
| | Relationship Type Lookup |
| | Refers To WorkReportLineItem |

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.

Individual Application I tem Change Event

Change events are available for the object.

Individual Application I tem Feed

Feed tracking is available for the object.

IndividualApplicationItemHistory

History is available for tracked fields of the object.

Individual Application I tem Owner Sharing Rule

Sharing rules are available for the object.

Individual Application Item Share

Sharing is available for the object.

IndividualApplication

Represents an application form submitted by an individual. This object is available in API version 50.0 and later.

Supported Calls

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

| Field | Details |
|-------------------|-----------------------------------------------------------------|
| AccountId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The ID of the applicant's account. |
| | This is a relationship field. |
| | Relationship Name Account |
| | Relationship Type Lookup |
| | Refers To Account |
| AmountPaid | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The amount paid by the applicant. |
| ApplicationCaseId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The ID of a case that relates to this application. |

| Field | Details |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | This is a relationship field. |
| | Relationship Name |
| | ApplicationCase |
| | Relationship Type Lookup |
| | Refers To Case |
| ApplicationCategory | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | Categorizes the ways an application can be processed. |
| | Possible values are: |
| | • Basic |
| | • Special |
| ApplicationName | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Descriptive name for the application. This field is available if you enabled Public Sector Solutions or Grantmaking in Setup. |
| | This field is available from API version 57.0 and later. |
| ApplicationReferenceNumber | Type string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The custom reference number assigned to the application. This field is available if you enabled Health Cloud, Public Sector Solutions, or Grantmaking in Setup. |
| ApplicationType | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The type of the application. |

| Field | Details |
|---------------------------|---------------------------------------------------------------------------------------|
| | Possible values are: |
| | Change of Location |
| | Change of Ownership |
| | • New Salon |
| AppliedDate | Туре |
| | dateTime |
| | Properties Create, Filter, Sort, Update |
| | Description The date on which the application was received from the applicant. |
| ApprovedDate | Type dateTime |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description |
| | The date on which the application was approved. |
| ApplicationFormTemplateId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The Application Form Template associated with the application. |
| | This field is a relationship field. |
| | Relationship Name ApplicationFormTemplate |
| | Relationship Type Lookup |
| | Refers To ApplicationFormTemplate |
| ExternalProject | Туре |
| | string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The ID assigned to the project by an external data source. |

| Field | Details |
|-------------------------|----------------------------------------------------------------------------------------------|
| IsApprovalRequired | Type boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether an application requires approval before it is accepted. |
| | The default value is false. |
| IsSubmittedByThirdParty | Type boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the application is submitted by a third party. |
| | The default value is false. |
| Status | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The status of the application. |
| | Possible values are: |
| | Application Incomplete |
| | • Approved |
| | • Cancelled |
| | • In Review |
| | • Rejected |
| | Schedule Appointment |
| | • Submitted |
| SubmittedByAccountId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The account that submitted the application. |
| | Relationship Name SubmittedByAccount |

| Field | Details |
|----------------------|---------------------------------------------------------------------------------------------------------------|
| | Relationship Type Lookup |
| | Refers To Account |
| SubmittedByContactId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The contact that submitted the application. |
| | Relationship Name SubmittedByContact |
| | Relationship Type Lookup |
| | Refers To Contact |
| ParentApplicationId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The parent application for a program that has separate applications for multiple measures. |
| | This field is a relationship field. |
| | Relationship Name ParentApplication |
| | Relationship Type Lookup |
| | Refers To Individual Application |
| RejectionReason | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the reason that the customer's application is rejected. |
| | Possible values are: |
| | Application Not Signed |

| Field | Details |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Gaps Not addressed |
| | • Inspection Not Passed |
| ServiceType | Туре |
| | picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | Specifies the type of service in the application. |
| | Possible values are: |
| | • Electric |
| | Natural Gas |
| | • Water |
| BudgetId | Type reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The budget associated with the individual application. This field is available if you enabled Public Sector Solutions or Grantmaking in Setup. |
| | This field is available from API version 57.0 and later. |
| | This field is a relationship field. |
| | Relationship Name Budget |
| | Relationship Type Lookup |
| | Refers To Budget |
| BusinessTypeId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The type of individual business activity for this application. |
| | This is a relationship field. |
| | Relationship Name BusinessType |

| Field | Details |
|----------------------|----------------------------------------------------------------------------|
| | Relationship Type Lookup |
| | Refers To BusinessType |
| Category | Type picklist |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The service category of the application. |
| | Possible values are: |
| | LicensePermit |
| ContactId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The contact associated with the individual application. |
| | This field is a relationship field. |
| | Relationship Name Contact |
| | Relationship Type Lookup |
| | Refers To Contact |
| Description | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Text description provided by the applicant. |
| FundingOpportunityId | Type |
| | reference Properties Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Description The funding opportunity associated with the individual application. This field is available if you enabled Public Sector Solutions or Grantmaking in Setup. |
| | This field is available in API version 57.0 and later. |
| | This field is a relationship field. |
| | Relationship Name FundingOpportunity |
| | Relationship Type Lookup |
| | Refers To FundingOpportunity |
| FundingRequestPurpose | Type textarea |
| | Properties Create, Nillable, Update |
| | Description Description of what the individual application funds are used for. This field is available if you enabled Public Sector Solutions or Grantmaking in Setup. |
| | This field is available in API version 57.0 and later. |
| Given_Namec | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The given name of the applicant. |
| InternalStatus | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Status of the individual application in Salesforce CRM. |
| | This field is available in API version 57.0 and later. |
| | Possible values are: |
| | Application Accepted |
| | • Approved |
| | • Denied |
| | • In Progress |

| Field | Details |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | • In Review |
| | • Invited |
| | Revision Requested |
| | • Submitted |
| IsOwnerEditable | Type boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Whether the owner ID of this record can be changed. |
| | The default value is 'false'. |
| IsSubmitted | Type boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the individual application has been submitted. This field is available if you enabled Public Sector Solutions or Grantmaking in Setup. |
| | This field is available in API version 58.0 and later. |
| | The default value is false. |
| LastReferencedDate | Type dateTime |
| | Properties Filter, Nillable, Sort |
| | Description The timestamp for when a user most recently viewed a record related to this record. |
| LastViewedDate | Type dateTime |
| | Properties Filter, Nillable, Sort |
| | Description The timestamp for when a user most recently viewed this record. If this value is null, this record might only have been referenced (LastReferencedDate) and not viewed. |
| LicensePermitNameId | Type reference |

| Field | Details |
|---------------|--------------------------------------------------------------------------------------------------------------|
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The emergency service authorization that will be granted if this application is approved. |
| | This is a relationship field. |
| | Relationship Name LicensePermitName |
| | Relationship Type Lookup |
| | Refers To BusinessLicense |
| LicenseTypeId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The type of emergency service that the applicant will provide. |
| | This is a relationship field. |
| | Relationship Name LicenseType |
| | Relationship Type Lookup |
| | Refers To RegulatoryAuthorizationType |
| Name | Type string |
| | Properties Autonumber, Defaulted on create, Filter, idLookup, Sort |
| | Description The auto-generated unique ID for this application. |
| Nationalityc | Type picklist |
| | Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description The nationality of the applicant. |
| | Possible values are: |

| Field | Details |
|------------------|----------------------------------------------------------------------------------------|
| | • INDIA |
| | UNITED STATES OF AMERICA |
| OwnerId | Туре |
| | reference |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description The ID of the user that owns this record. |
| | This is a polymorphic relationship field. |
| | Relationship Name Owner |
| | Relationship Type Lookup |
| | Refers To Group, User |
| Passport_Numberc | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The passport ID of the applicant. |
| PaymentDate | Type dateTime |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The date and time at which payment was received from the applicant. |
| RecordTypeId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The record associated to the application. |
| | This is a relationship field. |
| | Relationship Name RecordType |

| Field | Details |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Relationship Type Lookup |
| | Refers To RecordType |
| RequestedAmount | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description Amount requested in the individual application. This field is available if you enabled Public Sector Solutions or Grantmaking in Setup. |
| | This field is available in API version 57.0 and later. |
| RequirementsCompleteDate | Type dateTime |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The date when the applicant fulfilled all the requirements for approval. |
| SavedApplicationRefId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Reference Id of the saved application. |
| | This is a relationship field. |
| | Relationship Name SavedApplicationRef |
| | Relationship Type Lookup |
| | Refers To PreliminaryApplicationRef |
| Status | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The submission and approval status of the application. |

Energy and Utilities Cloud JobExpenseType

| Field | Details |
|-------------|-------------------------------------------------------------------------------|
| | Possible values are: |
| | Approved and Issued |
| | • Declined |
| | • In Review |
| | • Returned |
| | • Submitted |
| | • Verification Phase |
| Surnamec | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The last name of the applicant. |
| WasReturned | Type boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Whether a submitted application was sent back to the applicant due to errors. |
| | The default value is 'false'. |

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.

IndividualApplicationFeed

Feed tracking is available for the object.

IndividualApplicationHistory

History is available for tracked fields of the object.

Individual Application Owner Sharing Rule

Sharing rules are available for the object.

Individual Application Share

Sharing is available for the object.

JobExpenseType

Represents a unique expense type associated with a standard job in an organization, which is used to measure the job costs and budget. This object is available in API version 61.0 and later.

Energy and Utilities Cloud JobExpenseType

Supported Calls

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

| Field | Details |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Description | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The description of the job expense in the Enterprise Asset Management system. |
| EffectiveEndDate | Туре |
| | date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The date when the job expense is no longer in effect. |
| EffectiveStartDate | Туре |
| | date |
| | Properties |
| | Create, Filter, Group, Sort, Update |
| | Description |
| | The date when the job expense takes effect. |
| ExternalIdentifier | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The external identifier of the job expense. |
| IsActive | Туре |
| | boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the job expense type is active. |
| | The default value is false. |
| IsActive | Properties Create, Defaulted on create, Filter, Group, Sort, Update Description Indicates whether the job expense type is active. |

Energy and Utilities Cloud LaborUnion

| Field | Details |
|-------|------------------------------------------------------------------------|
| Name | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, idLookup, Sort, Update |
| | Description |
| | The name of the job expense in the Enterprise Asset Management system. |

LaborUnion

Represents the labor union organization that field technician is associated with. This association decides the wage classification, pay type, overtime code, supplemental compensation and wage calculation rules. 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()

| Field | Details |
|-------------|--------------------------------------------------------------------------------------|
| Description | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The description of the labor union in the external system. |
| IsActive | Type boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the labor union is active (true) or not (false) |
| | The default value is false. |
| Name | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, idLookup, Sort, Update |

| Field | Details |
|-------|------------------------------------------------------------------------|
| | Description The name of the labor union in the external system. |
| Trade | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The trade associated with the labor union. |

Location

Represents a warehouse, service vehicle, work site, or other element of the region where your team performs field service work. This object is available in API version 59.0 and later.

The standard fields are documented in the Location object reference.

Supported Calls

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

| Field | Details |
|-----------------|----------------------------------------------------------------------------|
| ActivationDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date on which service was started at this location. |
| BusinessHoursId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The Business Hours object associated with the Location |
| | This field is a relationship field. |
| | Relationship Name BusinessHours |

| Field | Details |
|-------------------|-----------------------------------------------------------------------------------------------|
| | Refers To BusinessHours |
| DistributionArea | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The electricity, gas, or water distribution area this location belongs to. |
| GrossFloorArea | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The value of the sum of the floor area of the spaces within the location |
| GrossFloorAreaUom | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the unit of measure for Gross Floor Area of the location |
| | Possible values are: |
| | • Square Feet |
| | Square Meters |
| HasLifeSupport | Type boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the location has life-support equipment. |
| | The default value is false. |
| HasSensitiveLoad | Type boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the location has sensitive load equipment. |

| Field | Details |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| | The default value is false. |
| IsKeyAtPremises | Type boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the key is available at the location |
| | The default value is false. |
| IsOkToEnter | Type boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the field service representative has permission to enter the location |
| | The default value is false. |
| IsSupplyGuaranteed | Type boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether supply is guaranteed at the location |
| | The default value is false. |
| MeterReadInstructions | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The instructions for the field service representative on where to find the meter in this location |
| MeterReadWarning | Туре |
| | string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The warnings for the field service representative of potentially dangerous situations or conditions at this location |

| Field | Details |
|-------------------------|-----------------------------------------------------------------|
| NumberOfOccupants | Туре |
| | int |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The number of occupants at this location. |
| PrimaryPropertyFunction | Туре |
| | picklist |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | Specifies the primary use of the location |
| | Possible values are: |
| | • Bank |
| | • Education |
| | • Grocery |
| | • Hotel |
| | • Manufacturing |
| | • Public Assembly |
| | • Recreation |
| | • Residential |
| | • Restaurant |
| PropertyOwnerAccountId | Туре |
| | reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The Account object associated with the Location |
| | This field is a relationship field. |
| | Relationship Name PropertyOwnerAccount |
| | Refers To |
| | Account |
| Status | Туре |
| | picklist |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|-----------------------|---------------------------------------------------------------------------------------------------|
| | Description |
| | Specifies the status of the location. |
| | Possible values are: |
| | • Active |
| | • Demolished |
| | • Inactive |
| | • Under Construction |
| SupplyGuaranteeReason | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The reason for which supply is guaranteed at the location |
| ExternalReference | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | Identifier of a location. |
| IsInventoryLocation | Туре |
| | boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the location stores parts. This field must be selected if you want to associate |
| | the location with product items. |
| | The default value is false. |
| IsMobile | Туре |
| | boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the location moves. For example, a truck or tool box. |
| | The default value is false. |
| LastReferencedDate | Туре |
| | dateTime |

| Field | Details |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------|
| | Properties Filter, Nillable, Sort |
| | Description The date when the location was last modified. Its label in the user interface is Last Modified Date. |
| LastViewedDate | Type dateTime |
| | Properties Filter, Nillable, Sort |
| | Description The date the location was last viewed. |
| LocationType | Type picklist |
| | Properties Create, Filter, Group, Sort, Update |
| | Description Picklist of location types. It has no default values, so you must populate it before creating any location records. |
| LogoId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description A ContentAsset representing a logo for the location. |
| | This field is a relationship field. |
| | Relationship Name Logo |
| | Relationship Type Lookup |
| | Refers To ContentAsset |
| Name | Type string |
| | Properties Create, Filter, Group, idLookup, Sort, Update |
| | Description The name of the location. For example, Service Van #4. |

Energy and Utilities Cloud OvertimeApprover

| Field | Details |
|----------------|------------------------------------------------------------------------------------|
| OwnerId | Type reference |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description The location's owner or driver. |
| | This field is a polymorphic relationship field. |
| | Relationship Name Owner |
| | Relationship Type Lookup |
| | Refers To Group, User |
| RootLocationId | Type reference |
| | Properties Filter, Group, Nillable, Sort |
| | Description (Read Only) The top-level location in the location's hierarchy. |
| | This field is a relationship field. |
| | Relationship Name RootLocation |
| | Relationship Type Lookup |
| | Refers To Location |

OvertimeApprover

Represents a person who approves overtime hours. 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()

Energy and Utilities Cloud OvertimeType

Fields

| Field | Details |
|--------------------|-----------------------------------------------------------------------------------------|
| ApproverRole | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Sort, Update |
| | Description |
| | The role of the overtime approver. |
| ApproverUserId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The user ID associated with the overtime approver if the approver is a Salesforce user. |
| | This field is a relationship field. |
| | Relationship Name |
| | ApproverUser |
| | Refers To |
| | User |
| ExternalIdentifier | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The ID assigned to the overtime approver by an external data source. |
| IsActive | Туре |
| | boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the overtime approver is active (true) or not (false). |
| | The default value is false. |

OvertimeType

Represents the overtime type code used to categorize overtime labor costs in the Enterprise Resource Planning system. This object is available in API version 62.0 and later.

Energy and Utilities Cloud PayGrade

Supported Calls

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

Fields

| Field | Details |
|--------------------|--------------------------------------------------------------------------|
| Description | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The description of the overtime type in the external system. |
| ExternalIdentifier | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The identifier assigned to the overtime type by an external data source. |
| IsActive | Туре |
| | boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the overtime type is active. |
| | The default value is false. |
| Name | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, idLookup, Sort, Update |
| | Description |
| | The name of the overtime type in the external system. |

PayGrade

Represents a range of positions that require sufficiently similar responsibilities and competencies, and are associated with a common pay band. This object is available in API version 62.0 and later.

The standard fields are documented in the PayGrade object reference.

Energy and Utilities Cloud PayType

Supported Calls

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

Fields

| Field | Details |
|--------------|-------------------------------------------------------------------|
| LaborUnionId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The labor union associated with the pay grade. |
| | This field is a relationship field. |
| | Relationship Name LaborUnion |
| | Refers To LaborUnion |

PayType

Represents the type of pay provided to the field service worker that determines the hourly rate based on a labor agreement. This object is available in API version 61.0 and later.

Supported Calls

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

| Field | Details |
|------------------|-----------------------------------------------------------------|
| Description | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The description of the pay type. |
| EffectiveEndDate | Type date |

Energy and Utilities Cloud PayType

| Field | Details |
|--------------------|-----------------------------------------------------------------------------------------------------|
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date when the pay type is no longer in effect. |
| EffectiveStartDate | Type date |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The date when the pay type takes effect. |
| ExternalIdentifier | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The external identifier of the pay type. |
| IsActive | Type boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the pay type is active. |
| | The default value is false. |
| Name | Type string |
| | Properties Create, Filter, Group, idLookup, Sort, Update |
| | Description The name of the pay type. |
| WageType | Type picklist |
| | Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Specifies the type of pay provided to the field service worker. |
| | Possible values are: |

Energy and Utilities Cloud PreliminaryApplicationRef

| Field | Details |
|-------|--------------------------------------------------|
| | • DoubleTime—DoubleTime |
| | • RegularTime—RegularTime |
| | TimeAndAHalf—Time and a Half |
| | • UnpaidTime—Unpaid Time |
| | The default value is RegularTime. |

Preliminary Application Ref

Represents the saved applications and pre-screening forms. This object is available in API version 49.0 and later.

Supported Calls

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

| Field | Details |
|-------------------|-----------------------------------------------------------------------------|
| ApplicationName | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Sort, Update |
| | Description |
| | Name of the preliminary application. |
| ApplicationType | Туре |
| | picklist |
| | Properties |
| | Create, Filter, Group, Restricted picklist, Sort, Update |
| | Description |
| | Type of application. |
| | Possible values are: |
| | BusinessLicenseApplication—Business License Application |
| | BusinessPrescreening—License Requirement Assessment |
| | IndividualApplication—Individual Application |
| ApplicationStatus | Туре |
| | picklist |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |

Energy and Utilities Cloud PreliminaryApplicationRef

| Field | Details |
|------------------|--------------------------------------------------------------------------|
| | Description |
| | Specifies the status of the application. |
| | Possible values are: |
| | • Approved |
| | • Incomplete |
| | More Info Requested |
| | • Rejected |
| | • Under Review |
| Description | Туре |
| | textarea |
| | Properties |
| | Create, Nillable, Update |
| | Description The description of the preliminary application. |
| | The accompanion of the presimilarly approaches. |
| DynamicAttribute | Type textarea |
| | Properties Create, Nillable, Update |
| | Description The details of the equipment included in the project. |
| ProgramId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The Program associated with the preliminary application. |
| | This field is a relationship field. |
| | Relationship Name Program |
| | Relationship Type Lookup |
| | Refers To Program |
| RejectionReason | Type picklist |

Energy and Utilities Cloud PreliminaryApplicationRef

| Field | Details |
|-----------------------|---------------------------------------------------------------------------------------------------------|
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the reason the customer's application is rejected. |
| | Possible values are: |
| | Application Not Signed |
| | Gaps Not addressed |
| | • Inspection Not Passed |
| Score | Туре |
| | int |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The priority score of the application. |
| BusinessAccountNameId | Туре |
| | reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | ID of the business account related to the application. |
| IsSubmitted | Туре |
| | boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the application was submitted. |
| 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 |

| Field | Details |
|---------------------|-------------------------------------------------------------------------------------|
| | Description The timestamp for when the current user last viewed this record. |
| Name | Type string |
| | Properties Autonumber, Defaulted on create, Filter, idLookup, Sort |
| | Description Name of the preliminary application. |
| OwnerId | Type reference |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description ID of the owner who owns the record. |
| SavedApplicationUrl | Type url |
| | Properties Create, Filter, Group, Sort, Update |
| | Description Relative path of the saved application. |

Associated Objects

This object has the following associated objects. Unless noted, they are available in the same API version as this object.

PreliminaryApplicationRefFeed

Feed is available for the object.

PreliminaryApplicationRefHistory

History is available for the object.

Preliminary Application Ref Owner Sharing Rule

Sharing rules are available for the object.

PreliminaryApplicationRefShare

Share is available for the object.

Program

Represents information about the enrollment and disbursement of benefits in a program. 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()

| Field | Details |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| ActiveEnrolleeCount | Type double |
| | |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description |
| | The count of program enrollees in Active status. This field is accessible if you enabled Data Protection and Privacy in Setup. |
| AdditionalContext | Type textarea |
| | Properties Create, Nillable, Update |
| | |
| | Description The additional context about the program. This field is accessible if you enabled Data Protection and Privacy in Setup. |
| ApplicationFormTemplateId | Туре |
| | reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The Application Form Template associated with the program. |
| | This field is a relationship field. |
| | Relationship Name ApplicationFormTemplate |
| | Relationship Type Lookup |
| | Refers To ApplicationFormTemplate |
| BusinessSector | Туре |
| | picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |

| Details |
|----------------------------------------------------------------------------|
| Description |
| Specifies the business sector for the program. |
| Possible values are: |
| • C&I |
| • Low Income |
| • Residential |
| Type string |
| |
| Properties Create, Filter, Group, Nillable, Sort, Update |
| Description |
| The year the program becomes effective. |
| Туре |
| boolean |
| Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| Description |
| Indicates whether the program is active. |
| The default value is false. |
| Type boolean |
| |
| Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| Description Indicates whether the program is a regulatory program. |
| The default value is false. |
| Type picklist |
| Properties Create, Filter, Group, Nillable, Sort, Update |
| Description |
| Specifies if the program is delivered upstream, midstream, or downstream. |
| Possible values are: |
| • Downstream |
| • Midstream |
| |
| |

| Field | Details |
|-----------------------|-----------------------------------------------------------------|
| ProgramManagerId | Туре |
| | reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The program manager for the program. |
| | This field is a relationship field. |
| | Relationship Name ProgramManager |
| | Relationship Type Lookup |
| | Refers To User |
| ProgramType | Type |
| | picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the type of program. |
| | Possible values are: |
| | • Electrification |
| | Energy Efficiency |
| | • Fleet Electrification |
| | Gasification Programs |
| | Low Income Programs |
| RegulatoryProgramName | Туре |
| | string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The name of the regulatory program. |
| ShortForm | Type string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The abbreviation of the program |

| Field | Details |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Stakeholder | Туре |
| | picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the stakeholders for the program. |
| | Possible values are: |
| | • C&I |
| | • Residential |
| CurrentMonthDisbCount | Туре |
| | double |
| | Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description |
| | The count of benefit that's disbursed in the current month. This field is accessible if you |
| | enabled Data Protection and Privacy in Setup. |
| CurrentYearDisbCount | Туре |
| | double |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description |
| | The count of benefit that's disbursed in the current year. This field is accessible if you enabled Data Protection and Privacy in Setup. |
| EndDate | Type date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The date when the program ends. This field is accessible if you enabled Data Protection and Privacy in Setup. |
| EnrollmentCompletedCount | Type double |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description |
| | The count of program enrollees in Completed status. This field is accessible if you enabled Data Protection and Privacy in Setup. |

| 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 date when the record was last viewed. |
| Name | Type string |
| | Properties Create, Filter, Group, idLookup, Sort, Update |
| | Description The name of the program. |
| OwnerId | Type reference |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description The user who owns the object. |
| | This field is a polymorphic relationship field. |
| | Relationship Name Owner |
| | Relationship Type Lookup |
| | Refers To Group, User |
| PreviousMonthDisbCount | Туре |
| | double |
| | Properties Create, Filter, Nillable, Sort, Update |

Energy and Utilities Cloud Program

| Field | Details |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Description The count of benefit that's disbursed in the previous month. This field is accessible if you enabled Data Protection and Privacy in Setup. |
| PreviousYearDisbCount | Type double |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The count of benefit that's disbursed in the previous year. This field is accessible if you enabled Data Protection and Privacy in Setup. |
| StartDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date when the program begins. |
| Status | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The status of the program. |
| | Possible values are: |
| | • Active |
| | • Cancelled |
| | • Completed |
| | Planned This field is accessible if you enabled Data Protection and Privacy in Setup. |
| Summary | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The summary of the program. This field is accessible if you enabled Data Protection and Privacy in Setup. |

Energy and Utilities Cloud Program

| Field | Details |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| TotalEnrolleeCount | Type double |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The total enrollee count in the program. This field is accessible if you enabled Data Protection and Privacy in Setup. |
| UsageType | Type picklist |
| | Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Specifies the usage type of the program. |
| | Possible value is: |
| | • ProgramManagement |
| | This field is accessible if you enabled Data Protection and Privacy in Setup. |
| DefaultImageComment | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The comments about the default image that's associated with the program. |
| DefaultImageUrl | Type url |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The URL of the default image that's associated with the program. |

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.

ProgramFeed

Feed tracking is available for the object.

ProgramHistory

History is available for tracked fields of the object.

${\bf Program Owner Sharing Rule}$

Sharing rules are available for the object.

Program Appln Form Template

Represents an application form template used to enroll in a program. 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()

| Field | Details |
|---------------------------|------------------------------------------------------------------------------|
| ApplicationFormTemplateId | Туре |
| | reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The application form template associated with the record. |
| | This field is a relationship field. |
| | Relationship Name ApplicationFormTemplate |
| | Refers To ApplicationFormTemplate |
| ProgramId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The program associated with the record. |
| | This field is a relationship field. |
| | Relationship Name Program |
| | Refers To Program |

Energy and Utilities Cloud ProgramEnrollment

ProgramEnrollment

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()

Special Access Rules

The following fields are available only with the E&U Cloud Program Access permission set.

| Field | Details |
|-------------------------|-----------------------------------------------------------------------------------------------------------|
| EnrolleeRole | Type picklist |
| | Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Specifies the role of the account enrolling for the program. |
| | Possible values are: |
| | • Consumer |
| | • Contractor |
| | • Developer |
| | The default value is Contractor. |
| IndividualApplicationId | Туре |
| | reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The Individual Application object associated with the program enrollment. |
| | Relationship Name IndividualApplication |
| | Relationship Type Lookup |
| | Refers To Individual Application |

Energy and Utilities Cloud ProgramProduct

ProgramProduct

Represents a junction between Program and Product2. This will hold Product2 values related to a Program. 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()

Special Access Rules

The following fields are available only with the E&U Cloud Program Access permission set.

| Field | Details |
|-----------|--------------------------------------------------|
| Name | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, idLookup, Sort, Update |
| | Description |
| | The name of the ProgramProduct object. |
| ProductId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Sort, Update |
| | Description |
| | The Product2 object associated with the Program. |
| | This field is a relationship field. |
| | Relationship Name |
| | Product |
| | Relationship Type |
| | Lookup |
| | Refers To |
| | Product2 |
| ProgramId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Sort, Update |

Energy and Utilities Cloud ResourceAbsence

| Field | Details |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Description |
| | The Program parent object associated with the record. |
| | This field is a relationship field. |
| | Relationship Name Program |
| | Relationship Type Lookup |
| | Refers To Program |
| RequiredDocuments | Type multipicklist |
| | Properties Create, Filter, Nillable, Update |
| | Description The documents required by the customer or contractor so that the application may be approved for this measure within this program. |
| Status | Туре |
| | picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the status of the ProgramProduct object. |
| | Possible values are: |
| | • Active |
| | • Inactive |
| | Pending For Approval |

ResourceAbsence

Fields associated with a time period in which a service resource is unavailable to work in Field Service. This object is available in API version 64.0 and later.

The standard fields are documented in the ResourceAbsence object reference.

Supported Calls

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

Fields

| Field | Details |
|----------------|----------------------------------------------------------------------------------------------------------------------------|
| ApprovalStatus | Type picklist |
| | Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Specifies the approval status of the absense request made by the service resource. Possible values are: |
| | ApprovedCancelled |
| | RejectedSubmitted |
| | The default value is Submitted. |

ServicePoint

Represents an entry point for services to a premises. The service provided to each service point is separately metered (or measured). Useful for energy services including electricity, water and gas services. 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()

| Field | Details |
|-----------------|----------------------------------------------------------------------|
| ActivationDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date on which the service point was activated |
| AirPressureArea | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| | Description The group of service points according to regions with similar air pressures where the service point is located. |
| AverageMonthlyUsage | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The average monthly usage of the commodity being distributed through this service point |
| CalorificValueDistrict | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The group of service points according to regions with similar calorific values where the service point is located. |
| DisconnectDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date on which the service point was disconnected from the grid |
| DisconnectReason | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the reason a commodity service has been disconnected. |
| Distributor | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The distributor supplying service to the premises. |
| ExternalIdentifier | Type string |

| Field | Details |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The number that is used as an external identifier for the Service Point. |
| FieldServiceClass | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the classification of the service point for field service. |
| | Possible values are: |
| | • Lines |
| | • Meter |
| | • Transformer |
| GasPressureArea | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The group of service points according to regions with similar gas pressures where the service point is located. |
| InstallationType | Type picklist |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the type of meter installation at this service point. This field may be used by field service technicians when determining the correct crew to work on a job at this service point. |
| | Possible values are: |
| | High Voltage |
| | • Multi Meter |
| | • Smart Meter |
| IsOkToEnter | Туре |
| | boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |

| Field | Details |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Description Indicates whether a field service representative has the permission to enter the premises for reading the meter or other field service activities |
| | The default value is false. |
| IsPremisesInfoOverridden | Type boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the details on the premises are overridden by the corresponding details on the service point. |
| | The default value is false. |
| LoadProfile | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the kind of load profile for the service point. |
| | Possible values are: |
| | High Load |
| | Nighttime Load |
| | Residential Load |
| MarketIdentifier | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| MeterReadInstructions | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The Market Identifier value from an external system. |
| Name | Type string |

| Field | Details |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Properties 5 Control of the Land of Control of the Land of Control |
| | Autonumber, Defaulted on create, Filter, idLookup, Sort |
| | Description |
| OwnerId | Type reference |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description The name of the Service Point. |
| | This field is a polymorphic relationship field. |
| | Relationship Name Owner |
| | Refers To Group, User |
| PremisesId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The Premise associated with the Service Point. |
| | This field is a relationship field. |
| | Relationship Name Premises |
| | Refers To Location |
| ReconnectDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date on which the service was reconnected |
| ReconnectReason | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The reason that the service was reconnected. |

| Field | Details |
|-----------------|--------------------------------------------------------------------------------------------------------------------|
| ServiceType | Туре |
| | picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | Specifies the type of service being delivered at this service point. |
| | Possible values are: |
| | • Electricity |
| | • Gas |
| | • Water |
| Status | Туре |
| | picklist |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The status of the Service Point. |
| | Possible values are: |
| | • Abolished |
| | • Active |
| | • Disconnected |
| TemperatureArea | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The group of service points according to regions with similar air temperatures where the service point is located. |
| UtilityProvider | Туре |
| | string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The utility or energy provider supplying service to the premises. |
| VoltageLevel | Туре |
| | string |

Energy and Utilities Cloud serviceresource

| Field | Details |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The level of voltage supplied to a service point through the installed electric meter |
| WaterPressureArea | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The group of service points according to regions with similar water pressures where the service point is located. |

serviceresource

Represents a service technician or service crew in Field Service and Salesforce Scheduler, or an agent in Workforce Engagement. This object is available in API version 62.0 and later.

Supported Calls

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

| Field | Details |
|------------|------------------------------------------------------------------------|
| PayGradeId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The pay grade associated with the service resource. |
| | This field is a relationship field. |
| | Relationship Name PayGrade |
| | Refers To PayGrade |

Energy and Utilities Cloud ServiceResourceCostRule

ServiceResourceCostRule

Represents the rules that calculate the value of a meal or equivalent gifts awarded to the field service worker. 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()

| Field | Details |
|-------------|-----------------------------------------------------------------------------------|
| ApexClassId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The Apex class associated with the service resource cost rule. |
| | This field is a relationship field. |
| | Relationship Name ApexClass |
| | Refers To ApexClass |
| Category | Type picklist |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description Specifies the category of the service resource cost rule. |
| | Possible values are: |
| | • Gift |
| | • Others |
| | • Union Terms |
| Description | Туре |
| | string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The description of the service resource cost rule. |

Energy and Utilities Cloud ServiceResourceCostRule

| Field | Details |
|--------------|-------------------------------------------------------------------------------------------------------------------------|
| IsActive | Туре |
| | boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the service resource cost rule is active. |
| | The default value is false. |
| LaborUnionId | Type reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The labor union associated with the service resource cost rule. |
| | This field is a relationship field. |
| | Relationship Name |
| | LaborUnion |
| | Refers To |
| | LaborUnion |
| Name | Туре |
| | string |
| | Properties Create, Filter, Group, idLookup, Sort, Update |
| | Description |
| | The name of the service resource cost rule. |
| Rule | Type string |
| | Properties |
| | Create, Filter, Group, Sort, Update |
| | Description The API name of the rule that calculates the supplemental compensation or the time sheet entry item. |
| Туре | Type picklist |
| | Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Specifies the type of the service resource cost rule. |

| Field | Details |
|-------------------|--------------------------------------------------------------------------------------------|
| | Possible values are: |
| | MealCalculation—Meal Calculations |
| | TimesheetValidations—Timesheet Validations |
| | • TimesheetEntryItemCalculation—TimesheetEntryItemCalculation |
| StandardApexClass | Type string |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The standard Apex class associated with the service resource cost rule. |

ServiceResourceLeaveBalance

Stores the leave balances for service resources. This object is available in API version 64.0 and later.

Supported Calls

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

Fields

Energy and Utilities Cloud

| Field | Details |
|------------------|---------------------------------------------------------|
| Name | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The name of the service resource leave balance. |
| Service Resource | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The service resource associated with the leave balance. |
| LeaveType | Туре |
| | picklist |
| | |

| Field | Details |
|---------------------|-----------------------------------------------------------------------|
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | |
| | Description Specifies the type of the leave. |
| | Possible values are: |
| | • Vacation |
| | • Sick |
| | • Parental |
| | • Bereavement |
| | • Others |
| TotalLeaveCount | Туре |
| | int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The total number of leave days allotted to the service resource. |
| AvailableLeaveCount | Type int |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The remaining number of leave days available to the service resource. |

SupplementalCompensation

Represents the meals or equivalent gifts awarded to the field service worker according to the labor laws and company policies. This object is available in API version 61.0 and later.

Supported Calls

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

| Field | Details |
|------------------|------------------|
| CompensationDate | Type date |

| Field | Details |
|----------------|----------------------------------------------------------------------------------------------------------|
| | Properties Control Nill Llo Control Llo |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The date when the service worker earned the supplemental compensation. |
| Cost | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The cost of the supplemental compensation. |
| DeliveryType | Type picklist |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The method used to deliver the supplemental compensation to the field service worker. |
| | Possible values are: |
| | • On Pay Check |
| | • Provided on site |
| | • URL |
| Description | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The description of the compensation. |
| ExpirationDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date when the coupon, URL, or gift receipt expires. |
| GiftUrl | Туре |
| | url |
| | Properties Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------|
| | Description The link to the redeemable digital supplemental compensation. |
| Name | Type string |
| | Properties Create, Filter, Group, idLookup, Sort, Update |
| | Description The name of the supplemental compensation earned by the field service worker. |
| ServiceResourceCostRuleId | Type reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The service resource cost rule that calculates the cost of the supplemental compensation. |
| | This field is a relationship field. |
| | Relationship Name ServiceResourceCostRule |
| | Refers To ServiceResourceCostRule |
| ServiceResourceId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The service resource who receives the supplemental compensation. |
| | This field is a relationship field. |
| | Relationship Name ServiceResource |
| | Refers To ServiceResource |
| TimesheetId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The timesheet associated with the shift in which the supplemental compensation was calculated or granted. |

| Field | Details |
|-------|-------------------------------------|
| | This field is a relationship field. |
| | Relationship Name Timesheet |
| | Refers To TimeSheet |

TimeSheet

Represents a schedule of a service resource's time in Field Service or Workforce Engagement. 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()

| Field | Details |
|---------------|---------------------------------------------------------------|
| EndDateTime | Туре |
| | dateTime |
| | Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description |
| | The end date and time of a job in the time sheet. |
| HasShiftEnded | Туре |
| | boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the field service worker's shift has ended. |
| | The default value is false. |
| PayGradeId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The pay grade associated with the time sheet. |

| Field | Details |
|---------------------|--------------------------------------------------------------------------------|
| | This field is a relationship field. |
| | Relationship Name PayGrade |
| | Refers To PayGrade |
| ServiceCrewMemberId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The service crew member associated with the time sheet. |
| | This field is a relationship field. |
| | Relationship Name ServiceCrewMember |
| | Refers To ServiceCrewMember |
| StartDateTime | Type dateTime |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The start date and time of a job in the time sheet. |
| Status | Type picklist |
| | Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update |
| | Description The status of the time sheet. |
| | Possible values are: |
| | Approval Pending |
| | • Approved |
| | • Error |
| | • New |
| | • Rejected |
| | • Reviewed |
| | • Submitted |
| | • Validation In Progress |

| Field | Details |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | The default value is New. |
| StatusComment | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The comment added with a status change to a time sheet. |
| VehicleDefinitionId | Туре |
| | reference |
| | Properties Control of the Control of |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The type of vehicle used by the field service technician. |
| | This field is a relationship field. |
| | Relationship Name VehicleDefinition |
| | Refers To |
| | VehicleDefinition |
| VehicleId | Type reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The service resource's vehicle associated with the time sheet. |
| | This field is a relationship field. |
| | Relationship Name Vehicle |
| | Refers To Vehicle |

TimeSheetEntry

Represents a span of time that a service resource spends on a field service task. 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()

| Field | Details |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Category | Туре |
| | picklist |
| | Properties Company of the Company of |
| | Create, Defaulted on create, Filter, Group, Restricted picklist, Sort, Update |
| | Description The time sheet entry category associated with a work order, work order line item, or a time sheet record. |
| | Possible values are: |
| | BreakTime—BreakTime |
| | • DriveTime—DriveTime |
| | • IdleTime—Idle Time |
| | MealTime—MealTime |
| | MeetingTime—MeetingTime |
| | • OtherAuto—Other-Auto |
| | • OtherManual—Other-Manual |
| | • SpreadTime—SpreadTime |
| | WorkTime—WorkTime |
| | Mandatory Break Time |
| | Bereavement Leave |
| | Family Leave |
| | Unpaid Time Between Shifts |
| | Vacation |
| | Unpaid Vacation |
| | The default value is WorkTime. |
| CostCenterId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The cost center associated with the time sheet entry, if work order and work order line items |
| | are not available. |
| | This field is a relationship field. |
| | Relationship Name |
| | CostCenter |
| | Refers To CostCenter |

| Field | Details |
|---------------------|--------------------------------------------------------------------------------------|
| JobExpenseTypeId | Туре |
| | reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The job expense type associated with the time sheet entry. |
| | This field is a relationship field. |
| | Relationship Name JobExpenseType |
| | Refers To JobExpenseType |
| UnavailableReason | Type picklist |
| | Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Specifies the reason that the service resource is unavailable. |
| | Possible values are: |
| | • Lunch |
| | • Meeting |
| | • Other |
| | • Sickness |
| VacationType | Type picklist |
| | Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Specifies the type of vacation time. |
| | Possible values are: |
| | • Personal |
| | • Travel |
| VehicleDefinitionId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------|
| | Description The type of vehicle used by the field service technician, if it is different from the one in the Time Sheet record. |
| | This field is a relationship field. |
| | Relationship Name VehicleDefinition |
| | Refers To VehicleDefinition |
| VehicleId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The service resource's vehicle associated with the time sheet entry. |
| | This field is a relationship field. |
| | Relationship Name Vehicle |
| | Refers To Vehicle |
| Status | Type picklist |
| | Properties Create, Defaulted on create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | Possible values are: |
| | • Approval Pending |
| | • Approved |
| | • Error |
| | • New |
| | • Rejected |
| | • Reviewed |
| | • Submitted |
| | • Validation In Progress |
| | The default value is New. |
| StatusComment | Туре |
| | string |

| Field | Details |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The comment added with a status change to a time sheet entry. |
| TimeBlockSequence | Type int |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Nillable, Sort, Update |
| | Description The order number of the time sheet entry relative to other time sheet entries, determining the sequence in which the entries are processed or displayed. |

TimeSheetEntryItem

Represents the details of the time sheet entry that is used by an Enterprise Asset Management system to pay the field service worker accroding to labor laws and company policy. 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()

| Field | Details |
|---------------|-------------------------------------------------------------------------------|
| CostCenterId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The cost center associated with the time sheet entry item. |
| | This field is a relationship field. |
| | Relationship Name CostCenter |
| | Refers To CostCenter |
| DurationHours | Туре |
| | double |

| Field | Details |
|--------------------|--------------------------------------------------------------------------------------------------------------------|
| | Properties Filter, Nillable, Sort |
| | Description The difference in hours between the end time and the start time of the time sheet entry item. |
| | This field is a calculated field. |
| DurationMinutes | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The difference in minutes beetween the end time and the start time of the time sheet entry item |
| EndTime | Type dateTime |
| | Properties Create, Filter, Sort, Update |
| | Description The time when the item from the time sheet entry ends. |
| JobExpenseTypeId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The job expense type associated with the time sheet entry item. |
| | This field is a relationship field. |
| | Relationship Name JobExpenseType |
| | Refers To JobExpenseType |
| OvertimeApproverId | Туре |
| | reference Properties |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The overtime approver associated with the time sheet entry item. |
| | This field is a relationship field. |

| Field | Details |
|-------------------|-------------------------------------------------------------------------------------------------------------------|
| | Relationship Name OvertimeApprover |
| | Refers To OvertimeApprover |
| OvertimeTypeId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The overtime type associated with the time sheet entry item. |
| | This field is a relationship field. |
| | Relationship Name OvertimeType |
| | Refers To OvertimeType |
| PayTypeId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The pay type associated with the time sheet entry item, used to classify the time sheet entry. |
| | This field is a relationship field. |
| | Relationship Name PayType |
| | Refers To PayType |
| ServiceResourceId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The service resource associated with the time sheet entry. |
| | This field is a relationship field. |
| | Relationship Name ServiceResource |
| | Refers To ServiceResource |

| Field | Details |
|------------------|--------------------------------------------------------------------------------------------|
| StartTime | Туре |
| | dateTime |
| | Properties |
| | Create, Filter, Sort, Update |
| | Description |
| | The time when the item from the time sheet entry starts. |
| Status | Туре |
| | picklist |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | Specifies the approval status of the time sheet entry item by the crew lead or supervisor. |
| | Possible values are: |
| | • Approved |
| | • New |
| | • Rejected |
| | • Submitted |
| StatusComment | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The comment added with a status change to a time sheet entry item. |
| SubmitDate | Туре |
| | date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The date when the crew lead or supervisor submits the time sheet entry item record. |
| TimeSheetEntryId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Sort |
| | Description |
| | The time sheet associated with the time sheet entry item. |
| | This field is a relationship field. |

Energy and Utilities Cloud TimeSheetValidationError

| Field | Details |
|-------|------------------------------------|
| | Relationship Name |
| | TimeSheetEntry |
| | Relationship Type Master-detail |
| | Refers To |
| | TimeSheetEntry (the master object) |

TimeSheetValidationError

Represents validation errors in time sheets, time sheet entries, and time sheet entry items based on the rules defined by the admin. 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()

| Field | Details |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Category | Туре |
| | picklist |
| | Properties Company of the Company of |
| | Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Specifies the category of the time sheet validation error. |
| | Possible values are: |
| | Data Validation |
| | • Meal Time Validation |
| Description | Type |
| | string |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The description of the time sheet validation error. |
| IsResolved | Туре |
| | boolean |
| | |

Energy and Utilities Cloud

TimeSheetValidationError

| Field | Details |
|---------------------------|---------------------------------------------------------------------------------------------------------|
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the time sheet validation error is resolved (true) or not (false). |
| | The default value is false. |
| Name | Type string |
| | Properties Autonumber, Defaulted on create, Filter, idLookup, Sort |
| | Description The ID of the time sheet validation error. |
| ReferenceRecordId | Type reference |
| | Properties Create, Filter, Group, Sort |
| | Description The time sheet or time sheet entry record associated with the validation error. |
| | This field is a polymorphic relationship field. |
| | Relationship Name ReferenceRecord |
| | Refers To TimeSheet, TimeSheetEntry |
| ReferenceRecordObjectName | Type string |
| | Properties Filter, Group, Nillable, Sort |
| | Description The name of the object that's associated with the validation error. |
| ServiceResourceCostRuleId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The service resource cost rule associated with the time sheet validation error. |
| | This field is a relationship field. |
| | Relationship Name ServiceResourceCostRule |

| Field | Details |
|-------|-------------------------|
| | Refers To |
| | ServiceResourceCostRule |

TimeSheetWageTypeSummary

Represents a summary of the type of wages earned by a field service resource. 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()

| Field | Details |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------|
| DoubleTimeHours | Type double |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The number of hours that a service resource works during a double-time shift as defined in labor agreements. |
| DoubleTimeMinutes | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The number of minutes that a service resource works during a double-time shift, as defined in labor agreements. |
| EndTime | Type dateTime |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The time when the time sheet entry ends. |
| RegularTimeHours | Type double |
| | |

| Field | Details |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| | Properties Croata Filter Croup Nillable Sort Hadata |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The number of hours that a service resource works during a regular shift as defined in labor agreements. |
| RegularTimeMinutes | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The number of minutes that a service resource works during a regular shift, as defined in labor agreements. |
| ServiceResourceId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The service resource associated with the time sheet. |
| | This field is a relationship field. |
| | Relationship Name ServiceResource |
| | Refers To |
| | ServiceResource |
| StartTime | Type dateTime |
| | |
| | Properties Create, Filter, Sort, Update |
| | |
| | Description The time when the time sheet entry starts. |
| TimeAndHalfMinutes | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The number of minutes that a service resource works during a time-and-a-half shift, as defined in labor agreements. |

| Field | Details |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TimeSheetId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Sort |
| | Description |
| | The time sheet associated with the time sheet wage type summary. |
| | This field is a relationship field. |
| | Relationship Name TimeSheet |
| | Relationship Type Master-detail |
| | Refers To TimeSheet (the master object) |
| TimeandHalfHours | Type double |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The number of hours that a service resource works during a time-and-a-half shift as defined in labor agreements. |
| UnpaidTimeHours | Туре |
| | double |
| | Properties Control of the National Action of the Action of |
| | Create, Filter, Nillable, Sort, Update |
| | Description The number of unpaid hours when a service resource takes a break during working hours, |
| | as defined in labor agreements. This time isn't part of the service resource's working hours. |
| UnpaidTimeMinutes | Туре |
| | int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The number of unpaid minutes when a service resource takes a break during working hours, as defined in labor agreements. This time isn't part of the service resource's working hours. |

Energy and Utilities Cloud

UsageImpactFactor

UsageImpactFactor

Represents a collection of fields to set up the Usage Impact Factors used across jurisdictions and programs. 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

This object is available only with the EAndU Cloud Usage Impact Access permission set.

| Field | Details |
|-----------|--------------------------------------------------------------------|
| IsActive | Туре |
| | boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the Usage Impact Factor is active. |
| | The default value is false. |
| Name | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, idLookup, Sort, Update |
| | Description |
| | The name of the Usage Impact Factor. |
| ShortForm | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The acronym of the Usage Impact Factor. |
| Туре | Туре |
| | picklist |
| | Properties |
| | Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |

Energy and Utilities Cloud UsageImpactGroup

Field Details

Description

Specifies the type of Usage Impact Factor

Possible values are:

- AdjustedGrossAnnual—Adjusted Gross Annual
- AdjustedGrossAnnualMMBTU—Adjusted Gross Annual MMBTU
- AdjustedGrossAnnualkW—Adjusted Gross AnnualkW
- AdjustedGrossAnnualkWSummer—Adjusted Gross AnnualkW Summer
- AdjustedGrossAnnualkWWinter—Adjusted Gross Annual kW Winter
- AdjustedGrossAnnualkWh—Adjusted Gross Annual kWh
- GrossAnnualMMBTU—Gross Annual MMBTU
- GrossAnnualkW—Gross AnnualkW
- GrossAnnualkWh—Gross Annual kWh
- NetAnnual—Net Annual
- NetLifetime—NetLifetime
- NetToGross—NetToGross
- NetToGrossFR—NetToGrossFR
- UsefulLife—UsefulLife

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.

UsageImpactFactorChangeEvent

Change events are available for the object.

UsageImpactFactorFeed

Feed tracking is available for the object.

UsageImpactFactorHistory

History is available for tracked fields of the object.

UsageImpactFactorOwnerSharingRule

Sharing rules are available for the object.

UsageImpactFactorShare

Sharing is available for the object.

UsageImpactGroup

Represents a collection of fields to set up the Usage Impact Groups used across jurisdictions and programs. This object is available in API version 58.0 and later.

Energy and Utilities Cloud UsageImpactGroup

Supported Calls

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

Special Access Rules

This object is available only with the EAndU Cloud Usage Impact Access permission set.

| Field | Details |
|-------------|----------------------------------------------------------|
| Description | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The description of the Usage Impact Group. |
| IsActive | Туре |
| | boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the Usage Impact Group is active. |
| | The default value is false. |
| Name | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, idLookup, Sort, Update |
| | Description |
| | The name of the Usage Impact Group. |
| ShortForm | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The acronym of the Usage Impact Group. |
| Type | Туре |
| | picklist |

Energy and Utilities Cloud

UsageImpactGroupFactor

| Field | Details |
|-------|--------------------------------------------------------------------------------------|
| | Properties Create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Specifies the type of Usage Impact Group. |
| | Possible values are: |
| | ForwardMarkets—Forward Markets |
| | • Planning |
| | • Production |

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.

UsageImpactGroupChangeEvent

Change events are available for the object.

UsageImpactGroupFeed

Feed tracking is available for the object.

UsageImpactGroupHistory

History is available for tracked fields of the object.

UsageImpactGroupOwnerSharingRule

Sharing rules are available for the object.

UsageImpactGroupShare

Sharing is available for the object.

UsageImpactGroupFactor

Represents a junction between an Usage Impact Group version and Usage Impact Factor. 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

This object is available only with EAndU Cloud Usage Impact Access permission set.

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UsageImpactGroupFactor

| Field | Details |
|---------------------|--------------------------------------------------------------------------------------------|
| FactorValue | Type double |
| | Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description Defines the value of the Usage Impact Group Factor. |
| IsActive | Type boolean |
| | Properties |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the Usage Impact Group Factor is active. |
| | The default value is false. |
| Name | Type string |
| | Properties Create, Filter, Group, idLookup, Sort, Update |
| | Description The name of the Usage Impact Group Factor. |
| UnitOfMeasureId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The UnitOfMeasure object associated with the Usage Impact Group Factor. |
| | This field is a relationship field. |
| | Relationship Name UnitOfMeasure |
| | Relationship Type Lookup |
| | Refers To UnitOfMeasure |
| UsageImpactFactorId | Type reference |

Energy and Utilities Cloud

UsageImpactGroupFactor

| Field | Details |
|---------------------------|---------------------------------------------------------------------------------------------------------|
| | Properties Create, Filter, Group, Sort, Update |
| | Description The Usage Impact Factor object associated with the Usage Impact Group Factor. |
| | This field is a relationship field. |
| | Relationship Name UsageImpactFactor |
| | Relationship Type Lookup |
| | Refers To UsageImpactFactor |
| UsageImpactGroupVersionId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The Usage Impact Group Version object associated with the Usage Impact Group Factor. |
| | This field is a relationship field. |
| | Relationship Name UsageImpactGroupVersion |
| | Relationship Type Lookup |
| | Refers To UsageImpactGroupVersion |

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.

Usage Impact Group Factor Change Event

Change events are available for the object.

Usage Impact Group Factor Feed

Feed tracking is available for the object.

Usage Impact Group Factor History

History is available for tracked fields of the object.

${\bf Usage Impact Group Factor Owner Sharing Rule}\\$

Sharing rules are available for the object.

Usage Impact Group Factor Share

Sharing is available for the object.

UsageImpactGroupPgmMeasure

Represents a junction between the program, product, and Usage Impact Group version. This object is available in API version 58.0 and later.

Supported Calls

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

Special Access Rules

This object is available only with EAndU Cloud Usage Impact Access permission set.

| Field | Details |
|-------------|-----------------------------------------------------------------------------|
| Description | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The description of the Usage Impact Group Program Measure. |
| Name | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, idLookup, Sort, Update |
| | Description |
| | The name of the Usage Impact Group Program Measure. |
| Product2Id | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Sort, Update |
| | Description |
| | The Product2 object associated with the Usage Impact Group Program Measure. |
| | This field is a relationship field. |
| | Relationship Name |
| | Product2 |
| | Relationship Type |
| | Lookup |

| Field | Details |
|---------------------------|--------------------------------------------------------------------------------------------------------|
| | Refers To Product2 |
| ProgramId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The Program object associated with the Usage Impact Group Program Measure. |
| | This field is a relationship field. |
| | Relationship Name Program |
| | Relationship Type Lookup |
| | Refers To Program |
| UsageImpactGroupVersionId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The Usage Impact Group Version associated with the Energy Saving Group Association. |
| | This field is a relationship field. |
| | Relationship Name UsageImpactGroupVersion |
| | Relationship Type Lookup |
| | Refers To UsageImpactGroupVersion |

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.

Usage Impact Group Pgm Measure Change Event

Change events are available for the object.

Usage Impact Group Pgm Measure Feed

Feed tracking is available for the object.

UsageImpactGroupPgmMeasureHistory

History is available for tracked fields of the object.

Usage Impact Group Pgm Measure Owner Sharing Rule

Sharing rules are available for the object.

${\bf Usage Impact Group Pgm Measure Share}$

Sharing is available for the object.

UsageImpactGroupVersion

Represents a collection of fields to set up the versions of Usage Impact Groups. 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

This object is available only with EAndU Cloud Usage Impact Access permission set.

| Field | Details |
|-----------------------|-----------------------------------------------------------------------------------|
| ApprovedMeasureExtlid | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The approved Measure Category ID assigned by a regulator. |
| Description | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The description of the Usage Impact Group Version. |
| EndDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date when the validity of Usage Impact Group Version ends. |

| Field | Details |
|------------------------|----------------------------------------------------------------------------------------------|
| IsActive | Туре |
| | boolean |
| | Properties 5th Confort Holds |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the Usage Impact Group Version is active. |
| | The default value is false. |
| | The default value is Talse. |
| Name | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, idLookup, Sort, Update |
| | Description |
| | The name of the Usage Impact Group Version. |
| StartDate | Туре |
| | date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The date when the validity of Usage Impact Group Version begins. |
| TechResourceManualCode | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The code and version of the Technical Reference Manual which is the source for the values |
| | associated with this Usage Impact Group Version. This is necessary for regulatory reporting. |
| UsageImpactGroupId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Sort, Update |
| | Description |
| | The Usage Impact Group object associated with the Usage Impact Group Version. |
| | This field is a relationship field. |
| | Relationship Name |
| | UsagelmpactGroup |
| | Relationship Type |
| | Lookup |

Energy and Utilities Cloud WorkOrder

| Field | Details |
|---------|--------------------------------------------------------------------------|
| | Refers To UsageImpactGroup |
| Version | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The version number of the Usage Impact Group Version. |

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.

UsageImpactGroupVersionChangeEvent

Change events are available for the object.

Usage Impact Group Version Feed

Feed tracking is available for the object.

UsageImpactGroupVersionHistory

History is available for tracked fields of the object.

UsageImpactGroupVersionOwnerSharingRule

Sharing rules are available for the object.

Usage Impact Group Version Share

Sharing is available for the object.

WorkOrder

Represents field service work to be performed for a customer. This object is available in API version 62.0 and later.

The standard fields are documented in the WorkOrder object reference.

Supported Calls

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

| Field | Details |
|--------------|-----------------------|
| CostCenterId | Type reference |

| Field | Details |
|------------------|------------------------------------------------------------------------|
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The cost center associated with the work type. |
| | This field is a relationship field. |
| | Relationship Name CostCenter |
| | Refers To CostCenter |
| JobExpenseTypeId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The job expense type associated with the work type. |
| | This field is a relationship field. |
| | Relationship Name JobExpenseType |
| | Refers To JobExpenseType |

WorkOrderLineItem

Represents a subtask on a work order in field service. 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()

| Field | Details |
|--------------|------------------------------------------------------------------------------|
| CostCenterId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The cost center associated with the work order line item. |

| Field | Details |
|------------------|----------------------------------------------------------------|
| | This field is a relationship field. |
| | Relationship Name |
| | CostCenter |
| | Refers To |
| | CostCenter |
| JobExpenseTypeId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The job expense type associated with the work order line item. |
| | This field is a relationship field. |
| | Relationship Name |
| | JobExpenseType |
| | Refers To |
| | JobExpenseType |

WorkReportLineItem

Represents one measure of work performed by a contractor business for a consumer at a location within a program. 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()

Special Access Rules

The following fields are available only with the Contractor Work Report Access and User Work Report Access permission sets.

| Field | Details |
|-----------|---------------------------------------------------------------------------------------|
| AccountId | Type reference |
| | Properties |
| | Create, Filter, Group, Sort, Update |
| | Description |
| | The utility's consumer or business account associated with the work report line item. |

| Field | Details |
|---------------------|-----------------------------------------------------------------------------|
| | Relationship Name Account |
| | Relationship Type Lookup |
| | Refers To Account |
| ContractorAccountId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The contractor associated with the work report line item |
| | Relationship Name ContractorAccount |
| | Relationship Type Lookup |
| | Refers To Account |
| CustomerFirstName | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The first name of the customer |
| CustomerLastName | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The last name of the customer |
| Description | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The description of the work report line item. |

| Field | Details |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| ExternalDocumentIdentifier | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The externally generated ID associated with uploaded documents to this work report line item for application and invoice approvals. |
| HasError | Type boolean |
| | Properties Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description Indicates whether the work report line item has submission errors. |
| | The default value is false. |
| LaborCost | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The cost of labor for this work report line item. |
| LocationId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The location associated with the work report line item. The premises of the customer account in which the measure was installed. |
| | Relationship Name Location |
| | Relationship Type Lookup |
| | Refers To Location |
| LocationStreetAddress | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| | Description The reference street address for the customer's premises. |
| MaterialCost | Туре |
| | currency Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description The cost of materials and parts for this work report line item. |
| Measure | Type string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The equipment or part that is installed, repaired, or maintained for this work report line item |
| Name | Type string |
| | Properties Autonumber, Defaulted on create, Filter, idLookup, Sort |
| | Description The name of the work report line item. |
| OtherCost | Туре |
| | currency Properties |
| | Create, Filter, Nillable, Sort, Update |
| | Description The cost of taxes, fees, and other charges that are not attributed to materials or labor for this work report line item. |
| ProcessingStatus | Type picklist |
| | Properties Create, Defaulted on create, Filter, Group, Restricted picklist, Sort, Update |
| | Description |
| | Specifies the processing status of the work report line item. Possible values are: |
| | ApplicationCreated |
| | • DetailsRequired |

| Field | Details |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | • InProgress |
| | • New |
| | • Rejected |
| | The default value is New. |
| ProductQuantity | Туре |
| | int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The quantity of the measure installed at the premises for the same program. |
| ProgramProductId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The program product associated with the work report line item. These are individual measures within a program implemented at the location by the contractor. |
| | Relationship Name ProgramProduct |
| | Relationship Type Lookup |
| | Refers To ProgramProduct |
| ProjectName | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The contractor's project name |
| ServiceDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date when the measure was implemented at the customer's premises. |

Energy and Utilities Cloud WorkReportError

| Field | Details |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TotalCost | Type currency |
| | Properties Create, Filter, Nillable, Sort, Update |
| | Description The sum of the material cost, labor cost and the other costs in this record. The total invoice for the service provided to the property for the measure within the program for the account on this line item. |
| UploadedById | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description |
| | The account associated with uploading the work report. |
| | Relationship Name UploadedBy |
| | Relationship Type Lookup |
| | Refers To User |
| WorkReportId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The work report ID associated with the work report line item generated after submission in run time. |
| | Relationship Name WorkReport |
| | Relationship Type Lookup |
| | Refers To WorkReport |

WorkReportError

Represents errors in the Work Report through the Work Report Line Item object. This object is available in API version 59.0 and later.

Energy and Utilities Cloud WorkReportError

Supported Calls

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

Special Access Rules

The following fields are available only with the Contractor Work Report Access and User Work Report Access permission sets.

| Field | Details |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Code | Туре |
| | picklist |
| | Properties |
| | Create, Filter, Group, Sort, Update |
| | Description Code that represents the error. |
| | Possible values are: |
| | Account Missing |
| | • Invalid Product |
| | • Invalid Program |
| Description | Туре |
| | string |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The instructions and information about the error that can be used to diagnose and fix the error. |
| IsOverridden | Туре |
| | boolean |
| | Properties 5th Control of the Contro |
| | Create, Defaulted on create, Filter, Group, Sort, Update |
| | Description |
| | Indicates whether the work report error can be overridden for work report submission. |
| | The default value is false. |
| OverrideReason | Туре |
| | textarea |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |

| Field | Details |
|----------------------|------------------------------------------------------------------------|
| | Description |
| | The reason why the work report error was overridden. |
| WorkReportLineItemId | Туре |
| | reference |
| | Properties |
| | Create, Filter, Group, Sort |
| | Description |
| | The Work Report Line Item object associated with the Work Report Error |
| | Relationship Name WorkReportLineItem |
| | Relationship Type Lookup |
| | Refers To WorkReportLineItem |

WorkReport

Represents the total work performed by a contractor business in a certain period of time for utility customers at one or more locations, providing services for one or more measures. 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()

Special Access Rules

The following fields are available only with the Contractor Work Report Access and User Work Report Access permission sets.

| Field | Details |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ApplicationCount | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The total number of applications submitted by the contractor in the work report. For example, the application submitted by a utility consumer for a clean energy program. The contractor adds this application to their work report. |

| Field | Details |
|---------------------------|-----------------------------------------------------------------------------------------------------------|
| ContractorAccountId | Type reference |
| | Properties Create, Filter, Group, Sort, Update |
| | Description The account of the contractor assigned to the work who submitted the work report. |
| | Relationship Name ContractorAccount |
| | Relationship Type Lookup |
| | Refers To Account |
| CurrencyIsoCode | Type picklist |
| | Properties Create, Defaulted on create, Filter, Group, Nillable, Restricted picklist, Sort, Update |
| | Description Possible values are: |
| | • EUR—Euro |
| | • USD—U.S. Dollar |
| | The default value is USD. |
| EndDate | Туре |
| | date |
| | Properties |
| | Create, Filter, Group, Nillable, Sort, Update |
| | Description The date when the contractor completed the work. |
| ExternalInvoiceIdentifier | Type string |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description |
| | The identifier of the invoice generated by a utility company that's billed to the contractor. |
| MeasureCount | Type int |
| | Properties Create, Filter, Group, Nillable, Sort, Update |

Energy and Utilities Cloud worktype

| Field | Details |
|------------------|-------------------------------------------------------------------------------------------------|
| | Description The total number of measures implemented by the contractor for the program. |
| Name | Type string |
| | Properties Autonumber, Defaulted on create, Filter, idLookup, Sort |
| | Description The name of the work report. |
| StartDate | Type date |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The date when the contractor started the work. |
| ProcessingStatus | Type picklist |
| | Properties Create, Defaulted on create, Filter, Group, Restricted picklist, Sort, Update |
| | Description Possible values are: |
| | • Failed |
| | ProcessedWithErrors—Processed With Errors |
| | ProcessingComplete—Processing Complete |
| | SubmissionInProgress—Submission In Progress |
| | UploadComplete—Upload Complete |
| | UploadInProgress—Upload In Progress |
| | UploadedWithErrors—Uploaded With Errors |
| | The default value is UploadInProgress. |

worktype

Represents a type of work to be performed in Field Service and Lightning Scheduler. Work types are templates that can be applied to work order or work order line items. 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()

Energy and Utilities Cloud E&U Cloud Resources

Fields

| Field | Details |
|------------------|-----------------------------------------------------------------------|
| CostCenterId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The cost center associated with the work type. |
| | This field is a relationship field. |
| | Relationship Name CostCenter |
| | Refers To CostCenter |
| JobExpenseTypeId | Type reference |
| | Properties Create, Filter, Group, Nillable, Sort, Update |
| | Description The job expense type associated with the work type |
| | This field is a relationship field. |
| | Relationship Name JobExpenseType |
| | Refers To JobExpenseType |

E&U Cloud Resources

E&U Cloud Business APIs are RESTful APIs.

REST Reference

You can access E&U Cloud APIs using REST endpoints. These REST APIs follow similar conventions as Connect REST APIs.

REST Reference

You can access E&U Cloud 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 E&U Cloud API resources.

Request Bodies

Here's a list of E&U Cloud API request bodies.

Response Bodies

Here's a list of E&U Cloud response bodies.

Resources

Here's a list of E&U Cloud API resources.

Application for Program

Create an application for a program.

Application for Program

Create an application for a program.

Resource

```
/connect/eu-program/applications
```

Example URI

https://yourInstance.salesforce.com/services/data/64.0/connect/eu-program/applications

Available version

58.0

HTTP methods

POST

Request body for POST

JSON example

}

Properties

| Name | Туре | Description | Required or Optional | Available Version |
|------------------|-------------------------------------|---------------------------------------------------------------|-------------------------|----------------------|
| accountId | String | A valid ID of an account. | Required | 58.0 |
| applicationItems | Program Application Item Input[] | A list of application line items associated with the program. | Required | 58.0 |
| description | String | Description of the application. | Optional | 58.0 |
| files | Program Application File Input[] | A list of ContentDocument IDs. | Optional | 58.0 |
| programId | String | A valid ID of a program. | Required | 58.0 |

Request parameters for POST

| Parameter Name | Туре | Description | Required or Optional | Available Version |
|--------------------|----------|-------------|-------------------------|----------------------|
| applicationDetails | s Object | | Required | 58.0 |

Response body for POST

Program Application Output

Request Bodies

Here's a list of E&U Cloud API request bodies.

Program Application File Input

Input representation of the files or attachment for a customer program application.

Program Application Input

Input representation of an application to a program.

Program Application Item Input

Input representation of the item for a customer program application.

Program Application File Input

Input representation of the files or attachment for a customer program application.

Properties

| Name | Туре | Description | Required or Optional | Available Version |
|-------------------|----------|------------------------------------|-------------------------|----------------------|
| contentDocumentIc | l String | A valid content document record ID | Required | 58.0 |

Program Application Input

Input representation of an application to a program.

JSON example

Properties

| Name | Туре | Description | Required or Optional | Available Version |
|------------------|-------------------------------------|---------------------------------------------------------------|-------------------------|----------------------|
| accountId | String | A valid ID of an account. | Required | 58.0 |
| applicationItems | Program Application Item Input[] | A list of application line items associated with the program. | Required | 58.0 |
| description | String | Description of the application. | Optional | 58.0 |
| files | Program Application File Input[] | A list of ContentDocument IDs. | Optional | 58.0 |
| programId | String | A valid ID of a program. | Required | 58.0 |

Program Application Item Input

Input representation of the item for a customer program application.

Properties

| Name | Туре | Description | Required or Optional | Available Version |
|------------------|--------|---------------------------------------------------------|-------------------------|----------------------|
| programProductId | String | A valid program product ID associated with the program. | Required | 58.0 |
| status | String | Status of the item. | Optional | 58.0 |

Response Bodies

Here's a list of E&U Cloud response bodies.

Program Application Output

Output representation of an application request to a Program.

Program Application Output

Output representation of an application request to a Program.

JSON example

```
"success": true,
"message": "Your application has been submitted successfully",
"applicationId": "IA-0000000456"
}
```

| Property Name | Туре | Description | Filter Group and Version | Available Version |
|---------------|---------|-----------------------------------------------------------------------------|-----------------------------|-------------------|
| applicationId | String | Tracking number for an application. | Small, 58.0 | 58.0 |
| message | String | Response message. | Small, 58.0 | 58.0 |
| success | Boolean | Indicates if the application is successfully created (true) or not (false). | Small, 58.0 | 58.0 |