All Definitions

Contents

# Activity

Represents the definition of a user activity.

*Inherits:* Editable Resource

*Derived:* Task

## Fields

* Due Date DateTime Field - Due date of the activity.

## Forward Relationships

|  |  |  |
| --- | --- | --- |
| Name | To Type | Description |
| Assigned To | Employee | Defines a relationship between a activity and an employee. |
| Status | Task Status |  |

# Actor

A person, organisation, team or department.

*Inherits:* Editable Resource

*Derived:* Department Organisation Person Team

# All Fields

Contains one of each field type.

*Inherits:* Editable Resource

## Fields

* Currency Currency Field -
* Date Date Field -
* Date Time DateTime Field -
* Decimal Decimal Field -
* Multi Text String Field -
* Number Int Field -
* Single Text String Field -
* Time Time Field -
* Yes No Boolean Field -

## Forward Relationships

|  |  |  |
| --- | --- | --- |
| Name | To Type | Description |
| All Fields Choice | Priority |  |
| All Fields Manager | Manager |  |
| All Fields Note | Note |  |
| All Fields Person | Person |  |

# Appointment

Represents the definition of an appointment.

*Inherits:* Task

## Fields

* All day event Boolean Field - Is this an all day event?
* Location String Field - Location of appoinment

# Boat

*Inherits:* Vehicle

# Building

Represents the definition of Building Detail

*Inherits:* Editable Resource

# Car

*Inherits:* Road Vehicle

*Derived:* Sedan Station Wagon

# Department

Department

*Inherits:* Actor

# Email Message

An email message that has been recieved by the email listener.

*Inherits:* Resource

## Fields

* Body String Field - The text in the 'Subject' field of the original message.
* CC String Field - The text in the 'CC' field of the original message.
* From String Field - The text in the 'From' field of the original message.
* Is Html Boolean Field - Is the body of the email encoded as HTML
* Subject String Field - The text in the 'Subject' field of the original message.
* To String Field - The text in the 'To' field of the original message.
* Uid Int Field - The server specific unique ID

## Reverse Relationships

|  |  |  |
| --- | --- | --- |
| Name | From Type | Description |
| Created Messages | Email Scanner | The messages that were created by a specific scanner. |

# Employee

Represents the electronic definition of an employee.

*Inherits:* Person

*Derived:* Manager

## Fields

* Employee Number String Field - A reference number used to identify an employee
* Hire Date Date Field - The date and time that an employee was hired.
* Job Title String Field - The employee's job title.
* Start Date Date Field - The date and time that an employee started active employment.
* TestAuthoriser Boolean Field - Is person able to authorise items
* Work Email String Field - Work Email
* Work Mobile String Field - Work Mobile
* Work Phone String Field - Work Phone

## Forward Relationships

|  |  |  |
| --- | --- | --- |
| Name | To Type | Description |
| Employee in Department | Department |  |
| Employee reports to Manager | Manager |  |

## Reverse Relationships

|  |  |  |
| --- | --- | --- |
| Name | From Type | Description |
| Assigned To | Activity | Defines a relationship between a activity and an employee. |
| Building has Manager | Building | Defines a relationship between a Building and a Employee. |
| Building has Warden | Building | Warden for building |
| Site has Manager | Site | Defines a relationship between a Site and a Employee as Manager. |
| Team has Deputy Team Leader | Team | Defines a relationship between a Team and an Employee. |
| Team has Member | Team | Defines a relationship between a Team and an Employee. |
| Team has Team Leader | Team | Defines a relationship between a Team and an Employee. |

# Location

Represents the definition of Location

*Inherits:* Editable Resource

## Fields

* Address Line 1 String Field - Address Line 1
* Address Line 2 String Field - Address Line 2
* Address Line 3 String Field - Address Line 3
* Address Type String Field - Address Type. E.g. Residential, Business, Mailing
* City String Field - City
* Code String Field - Code
* Country String Field - Country
* Other String Field -
* Region String Field - Region

## Reverse Relationships

|  |  |  |
| --- | --- | --- |
| Name | From Type | Description |
| Person has Address | Person | Defines a relationship between person and address. |
| Site has Physical Address | Site | Defines a relationship between a Building and a Location |
| Site has Postal Address | Site | Site's postal address |

# Mail Account

A mail account targeted by a mail listener

*Inherits:* Resource

## Fields

* Folder String Field - The default folder to look in
* Password String Field - Password needed to access the mail account
* Port Number Int Field - The port to use to connect to the server. Only specify this if a non-default port is used.
* Server Address String Field - The mail server the account is on
* Use SSL Boolean Field -
* User Account String Field - The users account name. This should be in the format 'DOMAIN\username'

## Reverse Relationships

|  |  |  |
| --- | --- | --- |
| Name | From Type | Description |
| Inbox to scan | Run Mail Listener |  |

# Manager

Manager of employees

*Inherits:* Employee

## Fields

* Emergency Spend Limit Currency Field - Emergency Spend Limit
* Spend Limit Currency Field - Spend Limit

## Reverse Relationships

|  |  |  |
| --- | --- | --- |
| Name | From Type | Description |
| All Fields Manager | All Fields |  |
| Department has Manager | Department | Department Manager |
| Employee reports to Manager | Employee |  |

# Motorbike

*Inherits:* Road Vehicle

# Note

Notes allow for a running log of information that can be associated with any resource.

*Inherits:* Editable Resource

## Fields

* Entered Date DateTime Field - Date when the note was entered in the system.

## Reverse Relationships

|  |  |  |
| --- | --- | --- |
| Name | From Type | Description |
| Actor has Notes | Actor |  |
| All Fields Note | All Fields |  |

# Organisation

Represents the definition of organisation

*Inherits:* Actor Editable Resource

## Fields

* Alias String Field - Trading Name
* Classification String Field - Organisation Classification
* Fiscal Year String Field - Fiscal Year
* Identifier String Field -
* Legal Name String Field - Legal Name
* Main Fax String Field - Main Fax
* Main Phone String Field - Main Phone
* Mission Statement String Field - Mission Statement
* Primary Activity String Field - Primary Activity
* Tax Exempt? Boolean Field - Tax Exempt?
* Tax Exemption Number String Field - Tax Exemption Number
* Vision Statement String Field - Vision Statement
* Web Site String Field - URL of company web site

## Forward Relationships

|  |  |  |
| --- | --- | --- |
| Name | To Type | Description |
| Organisation has Department | Department | Organisation has Department |
| Organisation has Site | Site | Organisation uses or owns sites |
| Organisation has Stakeholder | Actor | Stakeholders for organisation |
| Organisation Head Office | Building | Building used as organisation's head office |
| Organisation Language | Language | Primary language used by organisation |
| Organisation Nationality | Nationality | Nationality of organisation |
| Organisation Type | Organisation Type | Type of organisation |

## Reverse Relationships

|  |  |  |
| --- | --- | --- |
| Name | From Type | Description |
| Person works for organisation | Person | Person works for organisation |

# Person

Represents the definition of a person.

*Inherits:* Actor

*Derived:* Employee

## Fields

* Age Int Field -
* Alias String Field - An alternate name used by a person.
* Country of Birth String Field - The country that a person was born in.
* Country of Residence String Field - The country that a person primarily resides in.
* Date of Birth Date Field - The date that a person was born.
* First Name String Field - A given or first name used to identify a person.
* Home Phone String Field -
* Last Name String Field - A surname or last name used to identify a person.
* Mobile String Field -
* Private Email String Field -
* Suffix String Field - A name suffix following a person's name.

## Forward Relationships

|  |  |  |
| --- | --- | --- |
| Name | To Type | Description |
| Person Status | Person Status |  |
| Person has Address | Location | Defines a relationship between person and address. |
| Person has User Account | User Account | Specifies the owners of user-accounts. |
| Person is located in Building | Building | Person works in this building |
| Person Title | Person Title |  |
| Person works for organisation | Organisation | Person works for organisation |

## Reverse Relationships

|  |  |  |
| --- | --- | --- |
| Name | From Type | Description |
| All Fields Person | All Fields |  |

# Road Vehicle

*Inherits:* Vehicle

*Derived:* Car Motorbike

# Sedan

*Inherits:* Car

# Site

organisation site which may be one or more buildings

*Inherits:* Editable Resource

# Station Wagon

*Inherits:* Car

# Task

Represents the definition of a task.

*Inherits:* Activity

*Derived:* Appointment

## Fields

* Completed Boolean Field - Completed
* Percentage Completed Int Field - Percentage completed of a task.
* Start Date DateTime Field - Start date of a task.

## Forward Relationships

|  |  |  |
| --- | --- | --- |
| Name | To Type | Description |
| Task Priority | Priority |  |

# Team

Team of staff will use a Plan to recover operations in an Incident.

*Inherits:* Actor

## Fields

* Purpose/Objective String Field - Purpose/Objective

## Forward Relationships

|  |  |  |
| --- | --- | --- |
| Name | To Type | Description |
| Team has Deputy Team Leader | Employee | Defines a relationship between a Team and an Employee. |
| Team has Member | Employee | Defines a relationship between a Team and an Employee. |
| Team has Team Leader | Employee | Defines a relationship between a Team and an Employee. |

# User Account

Represents a user account definition

*Inherits:* Resource

## Fields

* Account Expiration DateTime Field - The date and time that the user account expires.
* Bad Logon Count Int Field - The number of times a user account has been unsuccessfully logged on.
* Change Password at Next Logon Boolean Field - If checked, the user must change their password when they next logon.
* Last Lockout DateTime Field - The date and time that a user account was last locked out.
* Last logon DateTime Field - The date and time that a user account was last logged on.
* Password String Field - A secret word or phrase used to authenticate a user account.
* Password Last Changed DateTime Field - The date and time that the password for a user account was last changed.
* Password Never Expires Boolean Field - If checked, the password never expires.

## Forward Relationships

|  |  |  |
| --- | --- | --- |
| Name | To Type | Description |
| Account Status | User Account Status | A field indicating the status of a user account. |
| User's Roles | User Role | Roles that a user is a member of. |

## Reverse Relationships

|  |  |  |
| --- | --- | --- |
| Name | From Type | Description |
| Assigned To | User Task | The task the user is assigned to |
| Checking User | Checked By User | The user who checked the relationship. |
| Created by | Resource |  |
| Document Checked Out By | Document | Defines a relationship between a Document Library and a User Account. |
| Document Created By | Document | Defines a relationship between a Document Library and a User Account. |
| Document Modified By | Document | Defines a relationship between a Document Library and a User Account. |
| Document Revision Modified By | Document Revision | Defines a relationship between a Document Library revision and a User Account. |
| Modified by | Resource |  |
| Owner | Resource | The owner of a resources. Resource owners always have permission to see their resource, irrespective of other security rules. Users are automatically made the owner of any resource that they create. |
| Person has User Account | Person | Specifies the owners of user-accounts. |
| Triggering User | Workflow Run | The user that triggered the workflow |
| Updating User | Updated By User | The user who updated the relationship. |

# User Task

A task that requires user action to complete

*Inherits:* Resource

## Fields

* Additional Comments String Field - Any additional comments provided by the user.
* Completed On DateTime Field - The time and date when the task was completed
* Sequence Id String Field - A generated Id used to track messages and responses.

## Forward Relationships

|  |  |  |
| --- | --- | --- |
| Name | To Type | Description |
| Assigned To | User Account | The task the user is assigned to |
| Completion Options | Choice-field | The possible values that the user can select to complete the task. |
| Item to Approve | Resource | When set, contains the item that needs to be approved. |
| Running Workflow | Workflow Run | The workflow run that is waiting on this user task. |
| User Response | Choice-field Value | The response the user has selected. |

# Vehicle

*Inherits:* Editable Resource

*Derived:* Boat Road Vehicle

# Workflow Run

A running instance of a workflow that has been triggered.

*Inherits:* Resource

## Fields

* Completed At DateTime Field - The date and time when the run was completed.
* Paused Sequence Id String Field - When set this is the Id of a pending response.
* Persisted State String Field - The persisted state for a running workflow.

## Forward Relationships

|  |  |  |
| --- | --- | --- |
| Name | To Type | Description |
| Error Log Entry | Workflow Run Log Entry |  |
| Pending Activity | Activity | An activity that is waiting for external input to complete and is blocking the workflow run. |
| Status | Workflow Run State | A state a workflow run can be in. |
| Trigger for Run | Workflow trigger | The trigger that created the running instance. |
| Triggering User | User Account | The user that triggered the workflow |
| Workflow Being Run | Workflow | The workflow that was triggered to create this run. |

## Reverse Relationships

|  |  |  |
| --- | --- | --- |
| Name | From Type | Description |
| Running Workflow | User Task | The workflow run that is waiting on this user task. |
| Workflow Run Being Logged | Workflow Run Log Entry |  |