# RDF Ontology POC

This ontology is solely intended as a proof of concept and is not for production use. Work in progress.

#### Classes

- Item
  - Identity
  - Life Cycle State
  - List
  - Permission
  - Poly Item
  - Relationship
  - Team
  - User
  - Value

## **Properties**

#### Item

Label	Domain	Range
classification	Item	xsd:string
config_id	Item	xsd:string
created_by	Item	User
created_on	Item	xsd:dateTime
current_state	Item	Life Cycle State
generation	Item	xsd:integer
id	Item	xsd:string
is_current	Item	xsd:boolean
is_released	Item	xsd:boolean
keyed_name	Item	xsd:string
locked_by_id	Item	User
major_rev	Item	xsd:string
managed_by_id	Item	User
minor_rev	Item	xsd:string
modified_by_id	Item	User
modified_on	Item	xsd:dateTime
new_version	Item	xsd:boolean
not_lockable	Item	xsd:boolean
owned_by_id	Item	User
permission_id	Item	Permission

state	Item	xsd:string
team_id	Item	Team

## Identity

Label	Domain	Range
description	Identity	xsd:string
is_alias	Identity	xsd:boolean
label	Identity	xsd:string
maximum_pwd_age	Identity	xsd:integer
name	Identity	xsd:string
pwd_history_length	Identity	xsd:integer

# Life Cycle State

Label	Domain	Range
behavior	Life Cycle State	xsd:string
history_template	Life Cycle State	History Template
image	Life Cycle State	xsd:string
item_behavior	Life Cycle State	xsd:string
label	Life Cycle State	xsd:string
name	Life Cycle State	xsd:string
related_id	Life Cycle State	Item
set_is_released	Life Cycle State	xsd:boolean
set_not_lockable	Life Cycle State	xsd:boolean
source_id	Life Cycle State	Life Cycle Map
state_permission_id	Life Cycle State	Permission
workflow	Life Cycle State	Workflow Map
х	Life Cycle State	xsd:integer
у	Life Cycle State	xsd: integer

#### List

Label	Domain	Range
core	List	xsd:boolean
description	List	xsd:string
label	List	xsd:string

name List xsd:string
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#### Permission

Label	Domain	Range
is_private	Permission	xsd:boolean
name	Permission	xsd:string

# Poly Item

Label	Domain	Range

## Relationship

Label	Domain	Range	

#### Team

Label	Domain	Range
description	Team	xsd:string
name	Team	xsd:string

#### User

Label	Domain	Range
cell	User	xsd:string
company_name	User	xsd:string
default_vault	User	Vault
email	User	xsd:string
esignature	User	xsd:string
fax	User	xsd:string
first_name	User	xsd:string
home_phone	User	xsd:string
label	User	xsd:string
last_login_date	User	xsd:dateTime
last_name	User	xsd:string
login_name	User	xsd:string
logon_enabled	User	xsd:boolean
mail_stop	User	xsd:string

manager	User	User
pager	User	xsd:string
password	User	xsd:string
picture	User	xsd:string
pwd_is_set_on	User	xsd:dateTime
starting_page	User	xsd:string
telephone	User	xsd:string
user_no	User	xsd:string
working_directory	User	xsd:string

#### Value

Label	Domain	Range
label	Value	xsd:string
value	Value	xsd:string