# **API for referential UI**

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# 1. Vue générale

DESCRIPTION HERE.

## 1.1. Information de version

Version: v1

## 1.2. Information de contact

Contact : Direction de la diffusion et des partenariats Email de contact : contact@programmevitam.fr

## 1.3. Information de licence

Licence: License to be defined... Licence URL: URL not defined.

Conditions de service : Terms of service

## 1.4. Schéma d'URI

Serveur : localhost Chemin de base : /

# 1.5. Tags

• accesscontract : Access Contract Controller

• accession-register: Accession Register Controller

• agency : Agency Controller

• context : Context Controller

• customers: Customer Controller

• fileformat: File Format Controller

• ingestcontract : Ingest Contract Controller

• managementcontract: Management Contract Controller

• ontology : Ontology Controller

• operation : Operation Controller

• profile : Profile Controller

• rule: Rule Controller

• securityProfile: Security Profile Controller

• tenants: Tenant Controller

• unit-controller: Unit Controller

## 1.6. Produit

• application/json

# 2. Ressources

## 2.1. Accesscontract

Access Contract Controller

## 2.1.1. Create entity

POST /referential-api/accesscontract

#### **Paramètres**

Туре	Nom	Description	Schéma
Body	accessContrac tDto requis	accessContractDto	AccessContractDto

Code HTTP	Description	Schéma
201	Created	AccessContractDto

#### Consomme

• application/json

### Exemple de requête HTTP

#### Requête path

```
/referential-api/accesscontract
```

#### Requête body

```
{
 "accessLog" : "string",
 "activationDate" : "string",
 "creationDate" : "string",
 "dataObjectVersion" : [ "string" ],
 "deactivationDate" : "string",
 "description": "string",
 "everyDataObjectVersion" : true,
 "everyOriginatingAgency" : true,
 "excludedRootUnits" : [ "string" ],
 "id" : "string",
 "identifier": "string",
 "lastUpdate" : "string",
 "name": "string",
 "originatingAgencies" : [ "string" ],
 "rootUnits" : [ "string" ],
 "ruleCategoryToFilter" : [ "string" ],
 "status" : "string",
 "tenant" : 0,
 "version" : 0,
 "writingPermission" : true,
 "writingRestrictedDesc" : true
}
```

#### Exemple de réponse HTTP

```
"accessLog" : "string",
 "activationDate" : "string",
 "creationDate" : "string",
 "dataObjectVersion" : [ "string" ],
 "deactivationDate" : "string",
 "description" : "string",
 "everyDataObjectVersion" : true,
 "everyOriginatingAgency" : true,
 "excludedRootUnits" : [ "string" ],
 "id" : "string",
 "identifier": "string",
 "lastUpdate" : "string",
 "name" : "string",
 "originatingAgencies" : [ "string" ],
 "rootUnits" : [ "string" ],
 "ruleCategoryToFilter" : [ "string" ],
 "status" : "string",
 "tenant" : 0,
 "version" : 0,
 "writingPermission" : true,
 "writingRestrictedDesc" : true
}
```

## 2.1.2. Get entity

```
GET /referential-api/accesscontract
```

#### **Paramètres**

Type	Nom	Description	Schéma
Query	<b>criteria</b> optionnel	criteria	string

### Réponses

Code HTTP	Description	Schéma
		<
200	OK	AccessContractDto
		> array

#### Exemple de requête HTTP

#### Requête path

```
/referential-api/accesscontract
```

### Requête query

```
{
    "criteria" : "string"
}
```

### Exemple de réponse HTTP

#### Réponse 200

```
[ {
 "accessLog" : "string",
 "activationDate" : "string",
 "creationDate" : "string",
 "dataObjectVersion" : [ "string" ],
 "deactivationDate" : "string",
 "description" : "string",
 "everyDataObjectVersion" : true,
 "everyOriginatingAgency" : true,
 "excludedRootUnits" : [ "string" ],
 "id": "string",
 "identifier": "string",
 "lastUpdate" : "string",
 "name" : "string",
 "originatingAgencies" : [ "string" ],
 "rootUnits" : [ "string" ],
 "ruleCategoryToFilter" : [ "string" ],
 "status": "string",
 "tenant" : 0,
 "version": 0,
 "writingPermission" : true,
 "writingRestrictedDesc" : true
} ]
```

## 2.1.3. Check ability to create entity

```
POST /referential-api/accesscontract/check
```

#### **Paramètres**

Type	Nom	Description	Schéma
Body	accessContrac tDto requis	accessContractDto	AccessContractDto

### Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

#### Consomme

• application/json

#### Exemple de requête HTTP

#### Requête path

```
/referential-api/accesscontract/check
```

### Requête body

```
"accessLog" : "string",
  "activationDate" : "string",
 "creationDate" : "string",
 "dataObjectVersion" : [ "string" ],
  "deactivationDate" : "string",
 "description" : "string",
 "everyDataObjectVersion" : true,
  "everyOriginatingAgency" : true,
 "excludedRootUnits" : [ "string" ],
 "id": "string",
 "identifier": "string",
  "lastUpdate" : "string",
 "name": "string",
 "originatingAgencies" : [ "string" ],
 "rootUnits" : [ "string" ],
 "ruleCategoryToFilter" : [ "string" ],
 "status": "string",
  "tenant" : 0,
 "version" : 0,
 "writingPermission" : true,
  "writingRestrictedDesc" : true
}
```

## 2.1.4. Get access contract by ID

GET /referential-api/accesscontract/{identifier}

## **Paramètres**

Type	Nom	Description	Schéma
Path	<b>identifier</b> requis	identifier	string

## Réponses

Code HTTP	Description	Schéma
200	OK	AccessContractDto

## Exemple de requête HTTP

## Requête path

/referential-api/accesscontract/string

## Exemple de réponse HTTP

```
"accessLog" : "string",
 "activationDate" : "string",
 "creationDate" : "string",
 "dataObjectVersion" : [ "string" ],
 "deactivationDate" : "string",
 "description" : "string",
 "everyDataObjectVersion" : true,
 "everyOriginatingAgency" : true,
 "excludedRootUnits" : [ "string" ],
 "id" : "string",
 "identifier": "string",
 "lastUpdate" : "string",
 "name" : "string",
 "originatingAgencies" : [ "string" ],
 "rootUnits" : [ "string" ],
 "ruleCategoryToFilter" : [ "string" ],
 "status" : "string",
 "tenant" : 0,
 "version" : 0,
 "writingPermission" : true,
 "writingRestrictedDesc" : true
}
```

## 2.1.5. Patch entity

```
PATCH /referential-api/accesscontract/{id}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string
Body	partialDto requis	partialDto	object

#### Réponses

Code HTTP	Description	Schéma
200	OK	AccessContractDto

#### Consomme

• application/json

#### Exemple de requête HTTP

#### Requête path

```
/referential-api/accesscontract/string
```

#### Requête body

```
{ }
```

### Exemple de réponse HTTP

#### Réponse 200

```
"accessLog" : "string",
 "activationDate" : "string",
 "creationDate": "string",
 "dataObjectVersion" : [ "string" ],
 "deactivationDate" : "string",
 "description": "string",
 "everyDataObjectVersion" : true,
 "everyOriginatingAgency" : true,
 "excludedRootUnits" : [ "string" ],
 "id" : "string",
 "identifier": "string",
 "lastUpdate" : "string",
 "name" : "string",
 "originatingAgencies" : [ "string" ],
 "rootUnits" : [ "string" ],
 "ruleCategoryToFilter" : [ "string" ],
 "status" : "string",
 "tenant" : 0,
 "version" : 0,
 "writingPermission" : true,
 "writingRestrictedDesc" : true
}
```

## 2.1.6. get history by accessContract's id

```
GET /referential-api/accesscontract/{id}/history
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

## Réponses

Code HTTP	Description	Schéma
200	OK	LogbookOperation sResponseDto

## Exemple de requête HTTP

## Requête path

/referential-api/accesscontract/string/history

## Exemple de réponse HTTP

```
{
 "$hits" : {
    "limit" : 0,
    "offset" : 0,
    "size" : 0,
    "total" : 0
 },
  "$results" : [ {
    "agId": "string",
    "agIdApp" : "string",
    "agIdExt" : "string",
    "evDateTime" : "string",
    "evDetData" : "string",
    "evId": "string",
    "evIdAppSession" : "string",
    "evIdReq" : "string",
    "evParentId" : "string",
    "evType" : "string",
    "evTypeProc" : "string",
    "events" : [ {
      "agId" : "string",
      "agIdApp" : "string",
      "agIdExt" : "string",
      "evDateTime" : "string",
      "evDetData" : "string",
      "evId" : "string",
      "evIdAppSession" : "string",
      "evIdReq" : "string",
      "evParentId" : "string",
      "evType" : "string",
      "evTypeProc" : "string",
      "id" : "string",
      "obId": "string",
      "obIdReq" : "string",
      "outDetail": "string",
      "outMessg" : "string",
      "outcome": "string",
      "rightsStatementIdentifier" : "string"
    }],
    "id" : "string",
    "obId" : "string",
    "obIdIn": "string",
    "obIdReq": "string",
    "outDetail": "string",
    "outMessg" : "string",
    "outcome" : "string",
    "rightsStatementIdentifier" : "string"
 } ]
}
```

# 2.2. Accession-register

Accession Register Controller

## 2.2.1. Get entity

GET /referential-api/accession-register

#### **Paramètres**

Туре	Nom	Description	Schéma
Query	<b>criteria</b> optionnel	criteria	string

## Réponses

Code HTTP	Description	Schéma
200	OK	<ul><li>AccessionRegister</li><li>SummaryDto &gt;</li><li>array</li></ul>

## Exemple de requête HTTP

## Requête path

```
/referential-api/accession-register
```

## Requête query

```
{
    "criteria" : "string"
}
```

## Exemple de réponse HTTP

```
} ]
 "creationDate" : "string",
 "id" : "string",
 "objectSize" : {
    "deleted" : 0,
    "ingested" : 0,
   "remained" : 0
 "originatingAgency" : "string",
 "tenant" : 0,
 "totalObjects" : {
    "deleted" : 0,
    "ingested" : 0,
    "remained" : 0
 },
 "totalObjectsGroups" : {
    "deleted" : 0,
    "ingested" : 0,
    "remained" : 0
 },
 "totalUnits" : {
    "deleted" : 0,
   "ingested" : 0,
    "remained" : 0
 },
 "version" : 0
} ]
```

# 2.3. Agency

**Agency Controller** 

## 2.3.1. Create agency

```
POST /referential-api/agency
```

### **Paramètres**

Туре	Nom	Description	Schéma
Body	agencyDto requis	agencyDto	AgencyDto

Code HTTP	Description	Schéma
201	Created	AgencyDto

### Consomme

• application/json

## Exemple de requête HTTP

## Requête path

```
/referential-api/agency
```

## Requête body

```
{
    "Identifier" : "string"
}
```

## Exemple de réponse HTTP

## Réponse 201

```
{
    "Identifier" : "string"
}
```

## 2.3.2. Get entity

```
GET /referential-api/agency
```

### **Paramètres**

Type	Nom	Description	Schéma
Query	<b>criteria</b> optionnel	criteria	string

Code HTTP	Description	Schéma
200	OK	< AgencyDto > array

## Exemple de requête HTTP

## Requête path

```
/referential-api/agency
```

## Requête query

```
{
    "criteria" : "string"
}
```

## Exemple de réponse HTTP

### Réponse 200

```
[ {
    "Identifier" : "string"
} ]
```

## 2.3.3. Check ability to create agency

```
POST /referential-api/agency/check
```

### **Paramètres**

Type	Nom	Description	Schéma
Body	agencyDto requis	agencyDto	AgencyDto

Code HTTP	Description	Schéma
200	OK	Pas de contenu

#### Consomme

• application/json

## Exemple de requête HTTP

## Requête path

```
/referential-api/agency/check
```

## Requête body

```
{
    "Identifier" : "string"
}
```

## 2.3.4. get exported csv for agencies

```
GET /referential-api/agency/export
```

## Réponses

Code HTTP	Description	Schéma
200	OK	Resource

## Exemple de requête HTTP

## Requête path

/referential-api/agency/export

## Exemple de réponse HTTP

```
"description" : "string",
  "file" : "file",
  "filename" : "string",
  "inputStream" : { },
  "open" : true,
  "readable" : true,
  "uri" : "string",
  "url" : "string"
}
```

## 2.3.5. import an agency file

```
POST /referential-api/agency/import
```

#### **Paramètres**

Type	Nom	Description	Schéma
Body	<b>file</b> optionnel	file	string (binary)

### Réponses

Code HTTP	Description	Schéma
200	OK	JsonNode

#### Consomme

• multipart/form-data

## Exemple de requête HTTP

### Requête path

```
/referential-api/agency/import
```

### Requête body

```
{ }
```

## Exemple de réponse HTTP

### Réponse 200

```
{ }
```

## 2.3.6. Get agency by ID

```
GET /referential-api/agency/{identifier}
```

### **Paramètres**

Type	Nom	Description	Schéma
Path	<b>identifier</b> requis	identifier	string

## Réponses

Code HTTP	Description	Schéma
200	OK	AgencyDto

## Exemple de requête HTTP

## Requête path

```
/referential-api/agency/string
```

## Exemple de réponse HTTP

### Réponse 200

```
{
    "Identifier" : "string"
}
```

# 2.3.7. delete agency

```
DELETE /referential-api/agency/{id}
```

## **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

## Réponses

Code HTTP	Description	Schéma
200	OK	boolean

## Exemple de requête HTTP

## Requête path

/referential-api/agency/string

## Exemple de réponse HTTP

## Réponse 200

true

## 2.3.8. Patch entity

PATCH /referential-api/agency/{id}

### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string
Body	partialDto requis	partialDto	object

## Réponses

Code HTTP	Description	Schéma
200	OK	AgencyDto

### Consomme

• application/json

## Exemple de requête HTTP

### Requête path

```
/referential-api/agency/string
```

## Requête body

```
{ }
```

## Exemple de réponse HTTP

## **Réponse 200**

```
{
    "Identifier" : "string"
}
```

## 2.3.9. get history by agency's id

```
GET /referential-api/agency/{id}/history
```

### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

## Réponses

Code HTTP	Description	Schéma
200	OK	LogbookOperation sResponseDto

## Exemple de requête HTTP

## Requête path

/referential-api/agency/string/history

# Exemple de réponse HTTP

```
{
 "$hits" : {
    "limit" : 0,
    "offset" : 0,
    "size" : 0,
    "total" : 0
 },
  "$results" : [ {
    "agId": "string",
    "agIdApp" : "string",
    "agIdExt" : "string",
    "evDateTime" : "string",
    "evDetData" : "string",
    "evId": "string",
    "evIdAppSession" : "string",
    "evIdReq" : "string",
    "evParentId" : "string",
    "evType" : "string",
    "evTypeProc" : "string",
    "events" : [ {
      "agId" : "string",
      "agIdApp" : "string",
      "agIdExt" : "string",
      "evDateTime" : "string",
      "evDetData" : "string",
      "evId" : "string",
      "evIdAppSession" : "string",
      "evIdReq" : "string",
      "evParentId" : "string",
      "evType" : "string",
      "evTypeProc" : "string",
      "id": "string",
      "obId": "string",
      "obIdReq" : "string",
      "outDetail": "string",
      "outMessg" : "string",
      "outcome": "string",
      "rightsStatementIdentifier" : "string"
    }],
    "id" : "string",
    "obId" : "string",
    "obIdIn": "string",
    "obIdReq": "string",
    "outDetail": "string",
    "outMessg" : "string",
    "outcome" : "string",
    "rightsStatementIdentifier" : "string"
 } ]
}
```

## 2.4. Context

**Context Controller** 

## 2.4.1. Create context

POST /referential-api/context

### **Paramètres**

Type	Nom	Description	Schéma
Body	contextDto requis	contextDto	ContextDto

## Réponses

Code HTTP	Description	Schéma
201	Created	ContextDto

### Consomme

• application/json

## Exemple de requête HTTP

## Requête path

/referential-api/context

## Requête body

```
{
  "activationDate" : "string",
  "creationDate" : "string",
  "deactivationDate" : "string",
  "enableControl" : true,
  "id" : "string",
  "identifier" : "string",
  "lastUpdate" : "string",
  "name" : "string",
  "permissions" : [ {
    "accessContracts" : [ "string" ],
    "ingestContracts" : [ "string" ],
    "tenant" : "string"
} ],
  "securityProfile" : "string",
  "status" : "string"
}
```

### Exemple de réponse HTTP

#### Réponse 201

```
"activationDate" : "string",
 "creationDate": "string",
  "deactivationDate" : "string",
  "enableControl" : true,
  "id": "string",
  "identifier" : "string",
  "lastUpdate" : "string",
  "name" : "string",
  "permissions" : [ {
    "accessContracts" : [ "string" ],
    "ingestContracts" : [ "string" ],
    "tenant" : "string"
 } ],
 "securityProfile" : "string",
 "status": "string"
}
```

## 2.4.2. Get entities paginated

```
GET /referential-api/context
```

#### **Paramètres**

Туре	Nom	Description	Schéma
Query	<b>criteria</b> requis	criteria	string
Query	direction requis	direction	enum (ASC, DESC)
Query	orderBy requis	orderBy	string
Query	<b>page</b> requis	page	string
Query	<b>size</b> requis	size	string

## Réponses

Code HTTP	Description	Schéma
200	OK	PaginatedValuesDt o«ContextDto»

## Exemple de requête HTTP

## Requête path

```
/referential-api/context
```

### Requête query

```
{
  "criteria" : "string",
  "direction" : "string",
  "orderBy" : "string",
  "page" : "string",
  "size" : "string"
}
```

## Exemple de réponse HTTP

```
"hasMore" : true,
 "pageNum" : 0,
 "pageSize" : 0,
 "values" : [ {
    "activationDate" : "string",
   "creationDate" : "string",
    "deactivationDate" : "string",
    "enableControl" : true,
    "id": "string",
    "identifier" : "string",
    "lastUpdate" : "string",
    "name" : "string",
    "permissions" : [ {
      "accessContracts" : [ "string" ],
     "ingestContracts" : [ "string" ],
     "tenant" : "string"
    "securityProfile" : "string",
   "status" : "string"
 } ]
}
```

## 2.4.3. Check ability to create context

```
POST /referential-api/context/check
```

#### **Paramètres**

Type	Nom	Description	Schéma
Body	contextDto requis	contextDto	ContextDto

### Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

#### Consomme

• application/json

### Exemple de requête HTTP

### Requête path

```
/referential-api/context/check
```

### Requête body

```
"activationDate" : "string",
 "creationDate" : "string",
 "deactivationDate": "string",
 "enableControl" : true,
 "id": "string",
 "identifier": "string",
 "lastUpdate" : "string",
 "name" : "string",
 "permissions" : [ {
   "accessContracts" : [ "string" ],
   "ingestContracts" : [ "string" ],
   "tenant" : "string"
 }],
 "securityProfile" : "string",
 "status" : "string"
}
```

## 2.4.4. Get context by ID

```
GET /referential-api/context/{identifier}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	<b>identifier</b> requis	identifier	string

### Réponses

Code HTTP	Description	Schéma
200	OK	ContextDto

### Exemple de requête HTTP

#### Requête path

/referential-api/context/string

### Exemple de réponse HTTP

### Réponse 200

```
"activationDate" : "string",
  "creationDate" : "string",
  "deactivationDate" : "string",
  "enableControl" : true,
  "id" : "string",
  "identifier" : "string",
  "lastUpdate" : "string",
  "name" : "string",
  "permissions" : [ {
     "accessContracts" : [ "string" ],
     "ingestContracts" : [ "string" ],
     "tenant" : "string"
} ],
  "securityProfile" : "string",
  "status" : "string"
}
```

## 2.4.5. Patch entity

```
PATCH /referential-api/context/{id}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string
Body	partialDto requis	partialDto	ContextDto

Code HTTP	Description	Schéma
200	OK	ContextDto

#### Consomme

• application/json

### Exemple de requête HTTP

## Requête path

```
/referential-api/context/string
```

#### Requête body

```
{
 "activationDate" : "string",
 "creationDate" : "string",
 "deactivationDate" : "string",
 "enableControl" : true,
 "id" : "string",
 "identifier" : "string",
 "lastUpdate" : "string",
 "name" : "string",
  "permissions" : [ {
    "accessContracts" : [ "string" ],
    "ingestContracts" : [ "string" ],
    "tenant" : "string"
 }],
 "securityProfile" : "string",
 "status" : "string"
}
```

### Exemple de réponse HTTP

```
"activationDate" : "string",
 "creationDate" : "string",
 "deactivationDate" : "string",
 "enableControl" : true,
 "id" : "string",
 "identifier": "string",
 "lastUpdate" : "string",
 "name" : "string",
 "permissions" : [ {
   "accessContracts" : [ "string" ],
    "ingestContracts" : [ "string" ],
   "tenant" : "string"
 }],
 "securityProfile" : "string",
 "status": "string"
}
```

## 2.4.6. get history by context's id

```
GET /referential-api/context/{id}/history
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

### Réponses

Code HTTP	Description	Schéma
200	OK	LogbookOperation sResponseDto

### Exemple de requête HTTP

#### Requête path

```
/referential-api/context/string/history
```

### Exemple de réponse HTTP

```
{
 "$hits" : {
    "limit" : 0,
    "offset" : 0,
    "size" : 0,
    "total" : 0
 },
  "$results" : [ {
    "agId": "string",
    "agIdApp" : "string",
    "agIdExt" : "string",
    "evDateTime" : "string",
    "evDetData" : "string",
    "evId": "string",
    "evIdAppSession" : "string",
    "evIdReq" : "string",
    "evParentId" : "string",
    "evType" : "string",
    "evTypeProc" : "string",
    "events" : [ {
      "agId" : "string",
      "agIdApp" : "string",
      "agIdExt" : "string",
      "evDateTime" : "string",
      "evDetData" : "string",
      "evId" : "string",
      "evIdAppSession" : "string",
      "evIdReq" : "string",
      "evParentId" : "string",
      "evType" : "string",
      "evTypeProc" : "string",
      "id": "string",
      "obId": "string",
      "obIdReq" : "string",
      "outDetail": "string",
      "outMessg" : "string",
      "outcome": "string",
      "rightsStatementIdentifier" : "string"
    }],
    "id" : "string",
    "obId" : "string",
    "obIdIn": "string",
    "obIdReq": "string",
    "outDetail": "string",
    "outMessg" : "string",
    "outcome" : "string",
    "rightsStatementIdentifier" : "string"
 } ]
}
```

# 2.5. Customers

**Customer Controller** 

# 2.5.1. Get all customers

GET /referential-api/customers

### **Paramètres**

Type	Nom	Description	Schéma
Query	<b>criteria</b> optionnel	criteria	string

# Réponses

Code HTTP	Description	Schéma
200	OK	< CustomerDto > array

# Exemple de requête HTTP

# Requête path

```
/referential-api/customers
```

# Requête query

```
{
    "criteria" : "string"
}
```

# Exemple de réponse HTTP

```
[ {
  "address" : {
    "city": "string",
    "country" : "string",
    "street": "string",
    "zipCode" : "string"
 },
 "code": "string",
  "companyName" : "string",
 "defaultEmailDomain" : "string",
  "emailDomains" : [ "string" ],
  "enabled" : true,
 "gdprAlert" : true,
 "gdprAlertDelay" : 0,
  "hasCustomGraphicIdentity" : true,
  "id": "string",
 "identifier": "string",
  "internalCode" : "string",
  "language" : "string",
  "name": "string",
  "otp" : "string",
  "owners" : [ {
    "address" : {
      "city": "string",
      "country": "string",
      "street": "string",
      "zipCode" : "string"
    },
    "code" : "string",
    "companyName" : "string",
    "customerId" : "string",
    "id" : "string",
    "identifier" : "string",
    "internalCode" : "string",
    "name" : "string",
    "readonly" : true
 }],
  "passwordRevocationDelay" : 0,
 "portalMessage" : "string",
  "portalTitle" : "string",
  "readonly" : true,
 "subrogeable" : true,
 "themeColors" : {
    "string": "string"
 }
} ]
```

# 2.6. Fileformat

File Format Controller

# 2.6.1. Create file format

POST /referential-api/fileformat

### **Paramètres**

Type	Nom	Description	Schéma
Body	fileformatDto requis	fileformatDto	FileFormatDto

# Réponses

Code HTTP	Description	Schéma
201	Created	FileFormatDto

#### Consomme

• application/json

# Exemple de requête HTTP

# Requête path

/referential-api/fileformat

# Requête body

```
"alert" : true,
"comment" : "string",
"createdDate" : "string",
"documentVersion" : 0,
"extensions" : [ "string" ],
"group" : "string",
"hasPriorityOverFileFormatIDs" : [ "string" ],
"id" : "string",
"mimeType" : "string",
"name" : "string",
"puid" : "string",
"version" : "string",
"versionPronom" : "string"
}
```

### Exemple de réponse HTTP

### Réponse 201

```
"alert" : true,
  "comment" : "string",
  "createdDate" : "string",
  "documentVersion" : 0,
  "extensions" : [ "string" ],
  "group" : "string",
  "hasPriorityOverFileFormatIDs" : [ "string" ],
  "id" : "string",
  "mimeType" : "string",
  "name" : "string",
  "puid" : "string",
  "version" : "string",
  "versionPronom" : "string"
}
```

# 2.6.2. Get entities paginated

```
GET /referential-api/fileformat
```

#### **Paramètres**

Type	Nom	Description	Schéma
Query	<b>criteria</b> requis	criteria	string

Туре	Nom	Description	Schéma
Query	direction requis	direction	enum (ASC, DESC)
Query	orderBy requis	orderBy	string
Query	<b>page</b> requis	page	string
Query	size requis	size	string

# Réponses

Code HTTP	Description	Schéma
200	ОК	PaginatedValuesDt o«FileFormatDto »

# Exemple de requête HTTP

# Requête path

```
/referential-api/fileformat
```

# Requête query

```
{
   "criteria" : "string",
   "direction" : "string",
   "orderBy" : "string",
   "page" : "string",
   "size" : "string"
}
```

# Exemple de réponse HTTP

```
"hasMore" : true,
  "pageNum" : 0,
 "pageSize" : 0,
  "values" : [ {
    "alert" : true,
   "comment" : "string",
    "createdDate" : "string",
    "documentVersion" : 0,
    "extensions" : [ "string" ],
    "group" : "string",
    "hasPriorityOverFileFormatIDs" : [ "string" ],
    "id" : "string",
    "mimeType" : "string",
    "name" : "string",
    "puid" : "string",
    "version": "string",
    "versionPronom" : "string"
 } ]
}
```

# 2.6.3. Check ability to create file format

```
POST /referential-api/fileformat/check
```

#### **Paramètres**

Type	Nom	Description	Schéma
Body	<b>fileformatDto</b> requis	fileformatDto	FileFormatDto

### Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

#### Consomme

• application/json

# Exemple de requête HTTP

# Requête path

/referential-api/fileformat/check

#### Requête body

```
"alert" : true,
"comment" : "string",
"createdDate" : "string",
"documentVersion" : 0,
"extensions" : [ "string"],
"group" : "string",
"hasPriorityOverFileFormatIDs" : [ "string"],
"id" : "string",
"mimeType" : "string",
"name" : "string",
"puid" : "string",
"version" : "string",
"versionPronom" : "string"
```

# 2.6.4. get exported csv for file formats

```
GET /referential-api/fileformat/export
```

### Réponses

Code HTTP	Description	Schéma
200	OK	Resource

### Exemple de requête HTTP

#### Requête path

```
/referential-api/fileformat/export
```

### Exemple de réponse HTTP

```
"description" : "string",
  "file" : "file",
  "filename" : "string",
  "inputStream" : { },
  "open" : true,
  "readable" : true,
  "uri" : "string",
  "url" : "string"
}
```

# 2.6.5. import a file format xml file

```
POST /referential-api/fileformat/import
```

#### **Paramètres**

Type	Nom	Description	Schéma
Body	<b>file</b> optionnel	file	string (binary)

# Réponses

Code HTTP	Description	Schéma
200	OK	JsonNode

#### Consomme

• multipart/form-data

# Exemple de requête HTTP

### Requête path

```
/referential-api/fileformat/import
```

### Requête body

```
{ }
```

# Exemple de réponse HTTP

# Réponse 200

{ }

# 2.6.6. Get file format by ID

GET /referential-api/fileformat/{identifier}

# **Paramètres**

Туре	Nom	Description	Schéma
Path	identifier requis	identifier	string

# Réponses

Code HTTP	Description	Schéma
200	OK	FileFormatDto

# Exemple de requête HTTP

# Requête path

/referential-api/fileformat/string

# Exemple de réponse HTTP

```
"alert" : true,
  "comment" : "string",
  "createdDate" : "string",
  "documentVersion" : 0,
  "extensions" : [ "string"],
  "group" : "string",
  "hasPriorityOverFileFormatIDs" : [ "string"],
  "id" : "string",
  "mimeType" : "string",
  "name" : "string",
  "puid" : "string",
  "version" : "string",
  "versionPronom" : "string"
}
```

# 2.6.7. delete file format

```
DELETE /referential-api/fileformat/{id}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	<b>id</b> requis	id	string

### Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

# Exemple de requête HTTP

### Requête path

```
/referential-api/fileformat/string
```

# 2.6.8. Patch entity

```
PATCH /referential-api/fileformat/{id}
```

# **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string
Body	partialDto requis	partialDto	object

# Réponses

Code HTTP	Description	Schéma
200	OK	FileFormatDto

### Consomme

• application/json

# Exemple de requête HTTP

# Requête path

/referential-api/fileformat/string

# Requête body

{ }

# Exemple de réponse HTTP

```
"alert" : true,
  "comment" : "string",
  "createdDate" : "string",
  "documentVersion" : 0,
  "extensions" : [ "string"],
  "group" : "string",
  "hasPriorityOverFileFormatIDs" : [ "string"],
  "id" : "string",
  "mimeType" : "string",
  "name" : "string",
  "puid" : "string",
  "version" : "string",
  "versionPronom" : "string"
}
```

# 2.6.9. get history by file format's id

```
GET /referential-api/fileformat/{id}/history
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

### Réponses

Code HTTP	Description	Schéma
200	OK	LogbookOperation sResponseDto

### Exemple de requête HTTP

### Requête path

```
/referential-api/fileformat/string/history
```

### Exemple de réponse HTTP

```
{
 "$hits" : {
    "limit" : 0,
    "offset" : 0,
    "size" : 0,
    "total" : 0
 },
  "$results" : [ {
    "agId": "string",
    "agIdApp" : "string",
    "agIdExt" : "string",
    "evDateTime" : "string",
    "evDetData" : "string",
    "evId": "string",
    "evIdAppSession" : "string",
    "evIdReq" : "string",
    "evParentId" : "string",
    "evType" : "string",
    "evTypeProc" : "string",
    "events" : [ {
      "agId" : "string",
      "agIdApp" : "string",
      "agIdExt" : "string",
      "evDateTime" : "string",
      "evDetData" : "string",
      "evId" : "string",
      "evIdAppSession" : "string",
      "evIdReq" : "string",
      "evParentId" : "string",
      "evType" : "string",
      "evTypeProc" : "string",
      "id" : "string",
      "obId": "string",
      "obIdReq" : "string",
      "outDetail": "string",
      "outMessg" : "string",
      "outcome" : "string",
      "rightsStatementIdentifier" : "string"
    } ],
    "id" : "string",
    "obId" : "string",
    "obIdIn": "string",
    "obIdReq": "string",
    "outDetail": "string",
    "outMessg" : "string",
    "outcome" : "string",
    "rightsStatementIdentifier" : "string"
 } ]
}
```

# 2.7. Ingestcontract

**Ingest Contract Controller** 

# 2.7.1. Create entity

POST /referential-api/ingestcontract

### **Paramètres**

Type	Nom	Description	Schéma
Body	ingestContract Dto requis	ingestContractDto	IngestContractDto

# Réponses

Code HTTP	Description	Schéma
201	Created	IngestContractDto

### Consomme

• application/json

# Exemple de requête HTTP

### Requête path

/referential-api/ingestcontract

# Requête body

```
"activationDate" : "string",
 "archiveProfiles" : [ "string" ],
 "checkParentId" : [ "string" ],
 "checkParentLink" : "string",
 "creationDate" : "string",
 "dataObjectVersion" : [ "string" ],
 "deactivationDate" : "string",
 "description" : "string",
 "everyDataObjectVersion" : true,
 "everyFormatType" : true,
  "formatType" : [ "string" ],
 "formatUnidentifiedAuthorized" : true,
 "id" : "string",
 "identifier" : "string",
 "lastUpdate" : "string",
 "linkParentId" : "string",
 "managementContractId" : "string",
  "masterMandatory" : true,
 "name" : "string",
 "status": "string",
 "tenant" : 0,
 "version": 0
}
```

### Exemple de réponse HTTP

```
"activationDate" : "string",
  "archiveProfiles" : [ "string" ],
 "checkParentId" : [ "string" ],
 "checkParentLink" : "string",
 "creationDate" : "string",
 "dataObjectVersion" : [ "string" ],
  "deactivationDate" : "string",
 "description" : "string",
 "everyDataObjectVersion" : true,
 "everyFormatType" : true,
  "formatType" : [ "string" ],
 "formatUnidentifiedAuthorized" : true,
 "id" : "string",
 "identifier" : "string",
 "lastUpdate" : "string",
 "linkParentId" : "string",
 "managementContractId" : "string",
  "masterMandatory" : true,
  "name" : "string",
 "status": "string",
 "tenant" : 0,
 "version" : 0
}
```

# 2.7.2. Get entities paginated

```
GET /referential-api/ingestcontract
```

#### **Paramètres**

Туре	Nom	Description	Schéma
Query	criteria requis	criteria	string
Query	direction requis	direction	enum (ASC, DESC)
Query	orderBy requis	orderBy	string
Query	<b>page</b> requis	page	string
Query	<b>size</b> requis	size	string

# Réponses

Code HTTP	Description	Schéma
200		PaginatedValuesDt o«IngestContract Dto»

# Exemple de requête HTTP

# Requête path

```
/referential-api/ingestcontract
```

# Requête query

```
{
  "criteria" : "string",
  "direction" : "string",
  "orderBy" : "string",
  "page" : "string",
  "size" : "string"
}
```

# Exemple de réponse HTTP

```
"hasMore" : true,
 "pageNum" : 0,
 "pageSize" : 0,
 "values" : [ {
    "activationDate" : "string",
    "archiveProfiles" : [ "string" ],
    "checkParentId" : [ "string" ],
    "checkParentLink" : "string",
    "creationDate" : "string",
    "dataObjectVersion" : [ "string" ],
    "deactivationDate" : "string",
    "description" : "string",
    "everyDataObjectVersion" : true,
    "everyFormatType" : true,
    "formatType" : [ "string" ],
    "formatUnidentifiedAuthorized" : true,
    "id" : "string",
    "identifier": "string",
    "lastUpdate" : "string",
    "linkParentId" : "string",
    "managementContractId" : "string",
    "masterMandatory" : true,
    "name" : "string",
    "status": "string",
    "tenant" : 0,
    "version" : 0
 } ]
}
```

# 2.7.3. Check ability to create entity

```
POST /referential-api/ingestcontract/check
```

### **Paramètres**

Туре	Nom	Description	Schéma
Body	ingestContract Dto	ingestContractDto	IngestContractDto
	requis		

Code HTTP	Description	Schéma
200	OK	Pas de contenu

#### Consomme

• application/json

### Exemple de requête HTTP

#### Requête path

```
/referential-api/ingestcontract/check
```

#### Requête body

```
{
 "activationDate" : "string",
 "archiveProfiles" : [ "string" ],
 "checkParentId" : [ "string" ],
 "checkParentLink": "string",
 "creationDate": "string",
 "dataObjectVersion" : [ "string" ],
 "deactivationDate" : "string",
 "description" : "string",
 "everyDataObjectVersion" : true,
 "everyFormatType" : true,
 "formatType" : [ "string" ],
 "formatUnidentifiedAuthorized" : true,
 "id" : "string",
 "identifier": "string",
 "lastUpdate" : "string",
 "linkParentId" : "string",
 "managementContractId" : "string",
 "masterMandatory" : true,
 "name": "string",
 "status": "string",
 "tenant": 0,
 "version": 0
}
```

# 2.7.4. Get ingest contract by ID

```
GET /referential-api/ingestcontract/{identifier}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	<b>identifier</b> requis	identifier	string

### Réponses

Code HTTP	Description	Schéma
200	OK	IngestContractDto

### Exemple de requête HTTP

#### Requête path

```
/referential-api/ingestcontract/string
```

### Exemple de réponse HTTP

#### Réponse 200

```
"activationDate" : "string",
 "archiveProfiles" : [ "string" ],
 "checkParentId" : [ "string" ],
 "checkParentLink" : "string",
 "creationDate": "string",
 "dataObjectVersion" : [ "string" ],
 "deactivationDate" : "string",
 "description": "string",
 "everyDataObjectVersion" : true,
 "everyFormatType" : true,
 "formatType" : [ "string" ],
 "formatUnidentifiedAuthorized" : true,
 "id": "string",
 "identifier": "string",
 "lastUpdate" : "string",
 "linkParentId" : "string",
 "managementContractId" : "string",
 "masterMandatory" : true,
 "name": "string",
 "status": "string",
 "tenant": 0,
 "version" : 0
}
```

# 2.7.5. Patch entity

```
PATCH /referential-api/ingestcontract/{id}
```

# **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string
Body	partialDto requis	partialDto	object

# Réponses

Code HTTP	Description	Schéma
200	OK	IngestContractDto

# Consomme

• application/json

# Exemple de requête HTTP

# Requête path

/referential-api/ingestcontract/string

# Requête body

{ }

# Exemple de réponse HTTP

```
"activationDate" : "string",
 "archiveProfiles" : [ "string" ],
 "checkParentId" : [ "string" ],
 "checkParentLink" : "string",
 "creationDate" : "string",
 "dataObjectVersion" : [ "string" ],
 "deactivationDate" : "string",
 "description" : "string",
 "everyDataObjectVersion" : true,
 "everyFormatType" : true,
 "formatType" : [ "string" ],
 "formatUnidentifiedAuthorized" : true,
 "id": "string",
 "identifier": "string",
 "lastUpdate" : "string",
 "linkParentId" : "string",
 "managementContractId" : "string",
 "masterMandatory" : true,
 "name" : "string",
 "status": "string",
 "tenant" : 0,
 "version": 0
}
```

# 2.7.6. get history by ingestContract's id

```
GET /referential-api/ingestcontract/{id}/history
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

#### Réponses

Code HTTP	Description	Schéma
200	OK	LogbookOperation sResponseDto

### Exemple de requête HTTP

# Requête path

/referential-api/ingestcontract/string/history

# Exemple de réponse HTTP

```
{
 "$hits" : {
    "limit" : 0,
    "offset" : 0,
    "size" : 0,
    "total" : 0
 },
  "$results" : [ {
    "agId": "string",
    "agIdApp" : "string",
    "agIdExt" : "string",
    "evDateTime" : "string",
    "evDetData" : "string",
    "evId": "string",
    "evIdAppSession" : "string",
    "evIdReq" : "string",
    "evParentId" : "string",
    "evType" : "string",
    "evTypeProc" : "string",
    "events" : [ {
      "agId" : "string",
      "agIdApp" : "string",
      "agIdExt" : "string",
      "evDateTime" : "string",
      "evDetData" : "string",
      "evId" : "string",
      "evIdAppSession" : "string",
      "evIdReq" : "string",
      "evParentId" : "string",
      "evType" : "string",
      "evTypeProc" : "string",
      "id": "string",
      "obId": "string",
      "obIdReq" : "string",
      "outDetail": "string",
      "outMessg" : "string",
      "outcome" : "string",
      "rightsStatementIdentifier" : "string"
    } ],
    "id": "string",
    "obId" : "string",
    "obIdIn": "string",
    "obIdReq": "string",
    "outDetail": "string",
    "outMessg" : "string",
    "outcome" : "string",
    "rightsStatementIdentifier" : "string"
 } ]
}
```

# 2.8. Managementcontract

**Management Contract Controller** 

# **2.8.1. Get entity**

GET /referential-api/managementcontract

### **Paramètres**

Type	Nom	Description	Schéma
Query	<b>criteria</b> optionnel	criteria	string

# Réponses

Code HTTP	Description	Schéma
		<
200	OK	ManagementContr
		actDto > array

# Exemple de requête HTTP

# Requête path

/referential-api/managementcontract

# Requête query

```
{
    "criteria" : "string"
}
```

# Exemple de réponse HTTP

```
[ {
   "activationDate" : "string",
   "creationDate" : "string",
   "description" : "string",
   "id" : "string",
   "lastUpdate" : "string",
   "name" : "string",
   "status" : "string",
   "strategyId" : "string"
},
   "tenant" : 0,
   "version" : 0
} ]
```

# 2.9. Ontology

Ontology Controller

# 2.9.1. Create ontology

```
POST /referential-api/ontology
```

#### **Paramètres**

Type	Nom	Description	Schéma
Body	ontologyDto requis	ontologyDto	OntologyDto

# Réponses

Code HTTP	Description	Schéma
201	Created	OntologyDto

#### Consomme

• application/json

# Exemple de requête HTTP

### Requête path

```
/referential-api/ontology
```

#### Requête body

```
"apiField" : "string",
  "collections" : [ "string"],
  "creationDate" : "string",
  "description" : "string",
  "id" : "string",
  "identifier" : "string",
  "lastUpdate" : "string",
  "origin" : "string",
  "sedaField" : "string",
  "shortName" : "string",
  "tenant" : 0,
  "type" : "string",
  "version" : 0
}
```

#### Exemple de réponse HTTP

#### Réponse 201

```
"apiField" : "string",
  "collections" : [ "string"],
  "creationDate" : "string",
  "description" : "string",
  "id" : "string",
  "identifier" : "string",
  "lastUpdate" : "string",
  "origin" : "string",
  "sedaField" : "string",
  "shortName" : "string",
  "type" : "string",
  "type" : "string",
  "version" : 0
}
```

# 2.9.2. Get entity

```
GET /referential-api/ontology
```

#### **Paramètres**

Type	Nom	Description	Schéma
Query	<b>criteria</b> optionnel	criteria	string

### Réponses

Code HTTP	Description	Schéma
200	OK	< OntologyDto > array

# Exemple de requête HTTP

#### Requête path

```
/referential-api/ontology
```

# Requête query

```
{
    "criteria" : "string"
}
```

### Exemple de réponse HTTP

```
[ {
    "apiField" : "string",
    "collections" : [ "string"],
    "creationDate" : "string",
    "idescription" : "string",
    "identifier" : "string",
    "lastUpdate" : "string",
    "origin" : "string",
    "sedaField" : "string",
    "shortName" : "string",
    "tenant" : 0,
    "type" : "string",
    "version" : 0
} ]
```

# 2.9.3. Check ability to create ontology

```
POST /referential-api/ontology/check
```

#### **Paramètres**

Type	Nom	Description	Schéma
Body	ontologyDto requis	ontologyDto	OntologyDto

### Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

#### Consomme

• application/json

### Exemple de requête HTTP

### Requête path

```
/referential-api/ontology/check
```

#### Requête body

```
"apiField" : "string",
  "collections" : [ "string"],
  "creationDate" : "string",
  "description" : "string",
  "id" : "string",
  "identifier" : "string",
  "lastUpdate" : "string",
  "origin" : "string",
  "sedaField" : "string",
  "shortName" : "string",
  "type" : "string",
  "version" : 0
}
```

# 2.9.4. import an ontology file

POST /referential-api/ontology/import

#### **Paramètres**

Type	Nom	Description	Schéma
Body	<b>file</b> optionnel	file	string (binary)

# Réponses

Code HTTP	Description	Schéma
200	OK	JsonNode

### Consomme

• multipart/form-data

# Exemple de requête HTTP

# Requête path

/referential-api/ontology/import

# Requête body

{ }

# Exemple de réponse HTTP

# Réponse 200

{ }

# 2.9.5. Get ingest contract by ID

GET /referential-api/ontology/{identifier}

#### **Paramètres**

Туре	Nom	Description	Schéma
Path	identifier requis	identifier	string

### Réponses

Code HTTP	Description	Schéma
200	OK	OntologyDto

# Exemple de requête HTTP

### Requête path

```
/referential-api/ontology/string
```

# Exemple de réponse HTTP

#### Réponse 200

```
{
  "apiField" : "string",
  "collections" : [ "string"],
  "creationDate" : "string",
  "description" : "string",
  "id" : "string",
  "identifier" : "string",
  "lastUpdate" : "string",
  "origin" : "string",
  "sedaField" : "string",
  "shortName" : "string",
  "type" : "string",
  "type" : "string",
  "version" : 0
}
```

# 2.9.6. delete ontology

```
DELETE /referential-api/ontology/{id}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

# Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

# Exemple de requête HTTP

# Requête path

/referential-api/ontology/string

# 2.9.7. Patch entity

PATCH /referential-api/ontology/{id}

#### **Paramètres**

Type	Nom	Description	Schéma
Path	<b>id</b> requis	id	string
Body	<b>partialDto</b> requis	partialDto	object

# Réponses

Code HTTP	Description	Schéma
200	OK	OntologyDto

#### Consomme

• application/json

# Exemple de requête HTTP

# Requête path

/referential-api/ontology/string

### Requête body

```
{ }
```

# Exemple de réponse HTTP

#### Réponse 200

```
"apiField" : "string",
  "collections" : [ "string"],
  "creationDate" : "string",
  "description" : "string",
  "id" : "string",
  "identifier" : "string",
  "lastUpdate" : "string",
  "origin" : "string",
  "sedaField" : "string",
  "shortName" : "string",
  "tenant" : 0,
  "type" : "string",
  "version" : 0
}
```

# 2.9.8. get history by ontology's id

```
GET /referential-api/ontology/{id}/history
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

### Réponses

Code HTTP	Description	Schéma
200	OK	LogbookOperation sResponseDto

# Exemple de requête HTTP

# Requête path

/referential-api/ontology/string/history

# Exemple de réponse HTTP

```
{
 "$hits" : {
    "limit" : 0,
    "offset" : 0,
    "size" : 0,
    "total" : 0
 },
  "$results" : [ {
    "agId": "string",
    "agIdApp" : "string",
    "agIdExt" : "string",
    "evDateTime" : "string",
    "evDetData" : "string",
    "evId": "string",
    "evIdAppSession" : "string",
    "evIdReq" : "string",
    "evParentId" : "string",
    "evType" : "string",
    "evTypeProc" : "string",
    "events" : [ {
      "agId" : "string",
      "agIdApp" : "string",
      "agIdExt" : "string",
      "evDateTime" : "string",
      "evDetData" : "string",
      "evId" : "string",
      "evIdAppSession" : "string",
      "evIdReq" : "string",
      "evParentId" : "string",
      "evType" : "string",
      "evTypeProc" : "string",
      "id" : "string",
      "obId": "string",
      "obIdReq" : "string",
      "outDetail": "string",
      "outMessg" : "string",
      "outcome" : "string",
      "rightsStatementIdentifier" : "string"
    } ],
    "id": "string",
    "obId" : "string",
    "obIdIn": "string",
    "obIdReq": "string",
    "outDetail": "string",
    "outMessg" : "string",
    "outcome" : "string",
    "rightsStatementIdentifier" : "string"
 } ]
}
```

# 2.10. Operation

**Operation Controller** 

# 2.10.1. Create audit

```
POST /referential-api/operation
```

#### **Paramètres**

Type	Nom	Description	Schéma
Body	auditOptions requis	auditOptions	AuditOptions

# Réponses

Code HTTP	Description	Schéma
201	Created	boolean

#### Consomme

• application/json

# Exemple de requête HTTP

# Requête path

```
/referential-api/operation
```

# Requête body

```
{
   "auditActions" : "string",
   "auditType" : "string",
   "objectId" : "string",
   "query" : { }
}
```

# Exemple de réponse HTTP

```
true
```

# **2.10.2.** Get entity

```
GET /referential-api/operation
```

### **Paramètres**

Туре	Nom	Description	Schéma
Query	<b>criteria</b> optionnel	criteria	string

## Réponses

Code HTTP	Description	Schéma
		<
200	OK	LogbookOperation
		Dto0 > array

# Exemple de requête HTTP

### Requête path

```
/referential-api/operation
```

### Requête query

```
{
    "criteria" : "string"
}
```

## Exemple de réponse HTTP

```
[ {
 "agId": "string",
 "agIdApp" : "string",
 "agIdExt" : "string",
 "collectionName" : "string",
  "data" : "string",
  "dateTime" : "string",
  "events" : [ {
    "agId": "string",
    "agIdApp" : "string",
    "agIdExt" : "string",
    "evDateTime" : "string",
    "evDetData" : "string",
    "evId": "string",
    "evIdAppSession" : "string",
    "evIdReq" : "string",
    "evParentId" : "string",
    "evType" : "string",
    "evTypeProc" : "string",
    "id": "string",
    "obId": "string",
    "obIdReq" : "string",
    "outDetail" : "string",
    "outMessg" : "string",
    "outcome" : "string",
    "rightsStatementIdentifier" : "string"
 } ],
 "id": "string",
 "idAppSession": "string",
 "idRequest" : "string",
 "objectId" : "string",
 "outDetail" : "string"
 "outMessage" : "string",
 "outcome": "string",
 "parentId" : "string",
 "rightsStatementIdentifier": "string",
 "type": "string",
 "typeProc" : "string"
} ]
```

# 2.10.3. check traceability operation

```
GET /referential-api/operation/check/{id}
```

#### **Paramètres**

Туре	Nom	Description	Schéma
Path	<b>id</b> requis	id	string

# Réponses

Code HTTP	Description	Schéma
200	OK	LogbookOperation sResponseDto

# Exemple de requête HTTP

# Requête path

/referential-api/operation/check/string

# Exemple de réponse HTTP

```
{
 "$hits" : {
    "limit" : 0,
    "offset" : 0,
    "size" : 0,
    "total" : 0
 },
  "$results" : [ {
    "agId": "string",
    "agIdApp" : "string",
    "agIdExt" : "string",
    "evDateTime" : "string",
    "evDetData" : "string",
    "evId": "string",
    "evIdAppSession" : "string",
    "evIdReq" : "string",
    "evParentId" : "string",
    "evType" : "string",
    "evTypeProc" : "string",
    "events" : [ {
      "agId" : "string",
      "agIdApp" : "string",
      "agIdExt" : "string",
      "evDateTime" : "string",
      "evDetData" : "string",
      "evId" : "string",
      "evIdAppSession" : "string",
      "evIdReq" : "string",
      "evParentId" : "string",
      "evType" : "string",
      "evTypeProc" : "string",
      "id" : "string",
      "obId": "string",
      "obIdReq" : "string",
      "outDetail": "string",
      "outMessg" : "string",
      "outcome": "string",
      "rightsStatementIdentifier" : "string"
    } ],
    "id": "string",
    "obId" : "string",
    "obIdIn": "string",
    "obIdReq": "string",
    "outDetail": "string",
    "outMessg" : "string",
    "outcome" : "string",
    "rightsStatementIdentifier" : "string"
 } ]
}
```

# 2.10.4. run probative value operation

POST /referential-api/operation/probativeValue

#### **Paramètres**

Type	Nom	Description	Schéma
Body	probativeValu eOptions requis	probativeValueOptions	ProbativeValueRequ est

### Réponses

Code HTTP	Description	Schéma
200	OK	boolean

#### Consomme

• application/json

## Exemple de requête HTTP

### Requête path

```
/referential-api/operation/probativeValue
```

### Requête body

```
{
  "dslQuery" : { },
  "usage" : "string",
  "version" : "string"
}
```

## Exemple de réponse HTTP

#### Réponse 200

```
true
```

# 2.10.5. Export probative value as zip

GET /referential-api/operation/probativeValue/{id}

#### **Paramètres**

Туре	Nom	Description	Schéma
Path	<b>id</b> requis	id	string

### Réponses

Code HTTP	Description	Schéma
200	OK	Resource

### Exemple de requête HTTP

### Requête path

```
/referential-api/operation/probativeValue/string
```

### Exemple de réponse HTTP

#### Réponse 200

```
{
  "description" : "string",
  "file" : "file",
  "filename" : "string",
  "inputStream" : { },
  "open" : true,
  "readable" : true,
  "uri" : "string",
  "url" : "string"
}
```

# 2.10.6. extract information from timestamp

```
POST /referential-api/operation/timestamp
```

#### **Paramètres**

Туре	Nom	Description	Schéma
Body	timestamp requis	timestamp	string

## Réponses

Code HTTP	Description	Schéma
200	OK	ObjectNode

#### Consomme

• application/json

## Exemple de requête HTTP

## Requête path

/referential-api/operation/timestamp

### Requête body

{ }

## Exemple de réponse HTTP

### Réponse 200

{ }

# 2.10.7. export operation by id

GET /referential-api/operation/{id}/download/{type}

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string
Path	<b>type</b> requis	type	enum (AUDIT, PROBATIVE_VALUE, TRACEABILITY)

### Réponses

Code HTTP	Description	Schéma
200	OK	Resource

### Exemple de requête HTTP

#### Requête path

```
/referential-api/operation/string/download/string
```

### Exemple de réponse HTTP

#### Réponse 200

```
{
  "description" : "string",
  "file" : "file",
  "filename" : "string",
  "inputStream" : { },
  "open" : true,
  "readable" : true,
  "uri" : "string",
  "url" : "string"
}
```

# 2.10.8. get history by operation's id

```
GET /referential-api/operation/{id}/history
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

Code HTTP	Description	Schéma
200	OK	LogbookOperation sResponseDto

# Exemple de requête HTTP

## Requête path

/referential-api/operation/string/history

# Exemple de réponse HTTP

```
{
 "$hits" : {
    "limit" : 0,
    "offset" : 0,
    "size" : 0,
    "total" : 0
 },
  "$results" : [ {
    "agId": "string",
    "agIdApp" : "string",
    "agIdExt" : "string",
    "evDateTime" : "string",
    "evDetData" : "string",
    "evId": "string",
    "evIdAppSession" : "string",
    "evIdReq" : "string",
    "evParentId" : "string",
    "evType" : "string",
    "evTypeProc" : "string",
    "events" : [ {
      "agId" : "string",
      "agIdApp" : "string",
      "agIdExt" : "string",
      "evDateTime" : "string",
      "evDetData" : "string",
      "evId" : "string",
      "evIdAppSession" : "string",
      "evIdReq" : "string",
      "evParentId" : "string",
      "evType" : "string",
      "evTypeProc" : "string",
      "id": "string",
      "obId": "string",
      "obIdReq" : "string",
      "outDetail": "string",
      "outMessg" : "string",
      "outcome": "string",
      "rightsStatementIdentifier" : "string"
    } ],
    "id" : "string",
    "obId" : "string",
    "obIdIn": "string",
    "obIdReq": "string",
    "outDetail": "string",
    "outMessg" : "string",
    "outcome" : "string",
    "rightsStatementIdentifier" : "string"
 } ]
}
```

# 2.11. Profile

**Profile Controller** 

# **2.11.1. Get entity**

GET /referential-api/profile

#### **Paramètres**

Type	Nom	Description	Schéma
Query	<b>criteria</b> optionnel	criteria	string

## Réponses

Code HTTP	Description	Schéma
200	OK	< ProfileDto > array

## Exemple de requête HTTP

### Requête path

```
/referential-api/profile
```

### Requête query

```
{
    "criteria" : "string"
}
```

# Exemple de réponse HTTP

```
[ {
    "activationdate" : "string",
    "creationdate" : "string",
    "deactivationdate" : "string",
    "description" : "string",
    "id" : "string",
    "identifier" : "string",
    "lastupdate" : "string",
    "name" : "string",
    "path" : "string",
    "status" : "string",
    "tenant" : 0,
    "version" : 0
} ]
```

# 2.12. Rule

Rule Controller

### 2.12.1. Create rule

```
POST /referential-api/rule
```

#### **Paramètres**

Type	Nom	Description	Schéma
Body	ruleDto requis	ruleDto	RuleDto

#### Réponses

Code HTTP	Description	Schéma
201	Created	RuleDto

#### Consomme

• application/json

### Exemple de requête HTTP

#### Requête path

```
/referential-api/rule
```

### Requête body

```
{
    "EndDate" : "string",
    "Rule" : "string",
    "StartDate" : "string"
}
```

## Exemple de réponse HTTP

### Réponse 201

```
{
   "EndDate" : "string",
   "Rule" : "string",
   "StartDate" : "string"
}
```

# 2.12.2. Get entities paginated

```
GET /referential-api/rule
```

#### **Paramètres**

Туре	Nom	Description	Schéma
Query	<b>criteria</b> requis	criteria	string
Query	direction requis	direction	enum (ASC, DESC)
Query	orderBy requis	orderBy	string
Query	<b>page</b> requis	page	string
Query	<b>size</b> requis	size	string

Code HTTP	Description	Schéma
200	OK	PaginatedValuesDt o«RuleDto»

### Exemple de requête HTTP

#### Requête path

```
/referential-api/rule
```

### Requête query

```
{
   "criteria" : "string",
   "direction" : "string",
   "orderBy" : "string",
   "page" : "string",
   "size" : "string"
}
```

### Exemple de réponse HTTP

#### Réponse 200

```
{
  "hasMore" : true,
  "pageNum" : 0,
  "pageSize" : 0,
  "values" : [ {
     "EndDate" : "string",
     "Rule" : "string",
     "StartDate" : "string"
} ]
```

# 2.12.3. Check ability to create rule

```
POST /referential-api/rule/check
```

#### **Paramètres**

Туре	Nom	Description	Schéma
Body	ruleDto	ruleDto	RuleDto
, ,	requis		

### Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

#### Consomme

• application/json

### Exemple de requête HTTP

#### Requête path

```
/referential-api/rule/check
```

#### Requête body

```
{
    "EndDate" : "string",
    "Rule" : "string",
    "StartDate" : "string"
}
```

# 2.12.4. get exported csv for rules

```
GET /referential-api/rule/export
```

### Réponses

Code HTTP	Description	Schéma
200	OK	Resource

### Exemple de requête HTTP

#### Requête path

/referential-api/rule/export

### Exemple de réponse HTTP

#### Réponse 200

```
{
  "description" : "string",
  "file" : "file",
  "filename" : "string",
  "inputStream" : { },
  "open" : true,
  "readable" : true,
  "uri" : "string",
  "url" : "string"
}
```

## 2.12.5. Get rule by ID

```
GET /referential-api/rule/{identifier}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	<b>identifier</b> requis	identifier	string

### Réponses

Code HTTP	Description	Schéma
200	OK	RuleDto

### Exemple de requête HTTP

#### Requête path

```
/referential-api/rule/string
```

### Exemple de réponse HTTP

```
{
    "EndDate" : "string",
    "Rule" : "string",
    "StartDate" : "string"
}
```

## 2.12.6. delete rule

```
DELETE /referential-api/rule/{id}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

### Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

## Exemple de requête HTTP

### Requête path

```
/referential-api/rule/string
```

# 2.12.7. Patch entity

```
PATCH /referential-api/rule/{id}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string
Body	partialDto requis	partialDto	object

### Réponses

Code HTTP	Description	Schéma
200	OK	RuleDto

#### Consomme

• application/json

### Exemple de requête HTTP

### Requête path

```
/referential-api/rule/string
```

### Requête body

```
{ }
```

## Exemple de réponse HTTP

### Réponse 200

```
{
    "EndDate" : "string",
    "Rule" : "string",
    "StartDate" : "string"
}
```

# 2.12.8. get history by rule's id

```
GET /referential-api/rule/{id}/history
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

Code HTTP	Description	Schéma
200	OK	LogbookOperation sResponseDto

# Exemple de requête HTTP

## Requête path

/referential-api/rule/string/history

# Exemple de réponse HTTP

```
{
 "$hits" : {
    "limit" : 0,
    "offset" : 0,
    "size" : 0,
    "total" : 0
 },
  "$results" : [ {
    "agId": "string",
    "agIdApp" : "string",
    "agIdExt" : "string",
    "evDateTime" : "string",
    "evDetData" : "string",
    "evId": "string",
    "evIdAppSession" : "string",
    "evIdReq" : "string",
    "evParentId" : "string",
    "evType" : "string",
    "evTypeProc" : "string",
    "events" : [ {
      "agId" : "string",
      "agIdApp" : "string",
      "agIdExt" : "string",
      "evDateTime" : "string",
      "evDetData" : "string",
      "evId" : "string",
      "evIdAppSession" : "string",
      "evIdReq" : "string",
      "evParentId" : "string",
      "evType" : "string",
      "evTypeProc" : "string",
      "id" : "string",
      "obId": "string",
      "obIdReq" : "string",
      "outDetail": "string",
      "outMessg" : "string",
      "outcome": "string",
      "rightsStatementIdentifier" : "string"
    } ],
    "id" : "string",
    "obId" : "string",
    "obIdIn": "string",
    "obIdReq": "string",
    "outDetail": "string",
    "outMessg" : "string",
    "outcome" : "string",
    "rightsStatementIdentifier" : "string"
 } ]
}
```

# 2.13. SecurityProfile

Security Profile Controller

# 2.13.1. Create securityProfile

```
POST /referential-api/security-profile
```

#### **Paramètres**

Type	Nom	Description	Schéma
Body	securityProfil eDto requis	securityProfileDto	SecurityProfileDto

#### Réponses

Code HTTP	Description	Schéma
201	Created	SecurityProfileDto

#### Consomme

• application/json

### Exemple de requête HTTP

#### Requête path

```
/referential-api/security-profile
```

#### Requête body

```
{
  "fullAccess" : true,
  "id" : "string",
  "identifier" : "string",
  "name" : "string",
  "permissions" : [ "string" ]
}
```

### Exemple de réponse HTTP

#### Réponse 201

```
{
  "fullAccess" : true,
  "id" : "string",
  "identifier" : "string",
  "name" : "string",
  "permissions" : [ "string" ]
}
```

# **2.13.2. Get entity**

```
GET /referential-api/security-profile
```

#### **Paramètres**

Type	Nom	Description	Schéma
Query	<b>criteria</b> optionnel	criteria	string

## Réponses

Code HTTP	Description	Schéma
		<
200	OK	SecurityProfileDto
		> array

## Exemple de requête HTTP

### Requête path

```
/referential-api/security-profile
```

#### Requête query

```
{
    "criteria" : "string"
}
```

### Exemple de réponse HTTP

#### Réponse 200

```
[ {
    "fullAccess" : true,
    "id" : "string",
    "identifier" : "string",
    "name" : "string",
    "permissions" : [ "string" ]
} ]
```

# 2.13.3. Check ability to create securityProfile

```
POST /referential-api/security-profile/check
```

#### **Paramètres**

Type	Nom	Description	Schéma
Body	securityProfil eDto requis	securityProfileDto	SecurityProfileDto

### Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

#### Consomme

• application/json

## Exemple de requête HTTP

### Requête path

```
/referential-api/security-profile/check
```

#### Requête body

```
{
  "fullAccess" : true,
  "id" : "string",
  "identifier" : "string",
  "name" : "string",
  "permissions" : [ "string" ]
}
```

## 2.13.4. Get agency by ID

```
GET /referential-api/security-profile/{identifier}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	<b>identifier</b> requis	identifier	string

### Réponses

Code HTTP	Description	Schéma
200	OK	SecurityProfileDto

### Exemple de requête HTTP

#### Requête path

```
/referential-api/security-profile/string
```

### Exemple de réponse HTTP

```
{
  "fullAccess" : true,
  "id" : "string",
  "identifier" : "string",
  "name" : "string",
  "permissions" : [ "string" ]
}
```

# 2.13.5. delete securityProfile

DELETE /referential-api/security-profile/{id}

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

## Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

## Exemple de requête HTTP

### Requête path

/referential-api/security-profile/string

# 2.13.6. Patch entity

PATCH /referential-api/security-profile/{id}

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string
Body	partialDto requis	partialDto	object

## Réponses

Code HTTP	Description	Schéma
200	OK	SecurityProfileDto

#### Consomme

• application/json

### Exemple de requête HTTP

#### Requête path

```
/referential-api/security-profile/string
```

### Requête body

```
{ }
```

## Exemple de réponse HTTP

#### Réponse 200

```
{
  "fullAccess" : true,
  "id" : "string",
  "identifier" : "string",
  "name" : "string",
  "permissions" : [ "string" ]
}
```

# 2.13.7. get history by securityProfile's id

```
GET /referential-api/security-profile/{id}/history
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id	id	etring
raui	requis	10	string

### Réponses

Code HTTP	Description	Schéma
200	OK	LogbookOperation sResponseDto

### Exemple de requête HTTP

#### Requête path

/referential-api/security-profile/string/history

# Exemple de réponse HTTP

```
{
 "$hits" : {
    "limit" : 0,
    "offset" : 0,
    "size" : 0,
    "total" : 0
 },
  "$results" : [ {
    "agId": "string",
    "agIdApp" : "string",
    "agIdExt" : "string",
    "evDateTime" : "string",
    "evDetData" : "string",
    "evId": "string",
    "evIdAppSession" : "string",
    "evIdReq" : "string",
    "evParentId" : "string",
    "evType" : "string",
    "evTypeProc" : "string",
    "events" : [ {
      "agId" : "string",
      "agIdApp" : "string",
      "agIdExt" : "string",
      "evDateTime" : "string",
      "evDetData" : "string",
      "evId" : "string",
      "evIdAppSession" : "string",
      "evIdReq" : "string",
      "evParentId" : "string",
      "evType" : "string",
      "evTypeProc" : "string",
      "id": "string",
      "obId": "string",
      "obIdReq" : "string",
      "outDetail" : "string",
      "outMessg" : "string",
      "outcome": "string",
      "rightsStatementIdentifier" : "string"
    } ],
    "id" : "string",
    "obId" : "string",
    "obIdIn": "string",
    "obIdReq": "string",
    "outDetail": "string",
    "outMessg" : "string",
    "outcome" : "string",
    "rightsStatementIdentifier" : "string"
 } ]
}
```

# 2.14. Tenants

**Tenant Controller** 

## 2.14.1. Get all entities

GET /referential-api/tenants

#### **Paramètres**

Type	Nom	Description	Schéma
Query	<b>criteria</b> optionnel	criteria	string

## Réponses

Code HTTP	Description	Schéma
200	OK	< TenantDto > array

## Exemple de requête HTTP

### Requête path

```
/referential-api/tenants
```

### Requête query

```
{
    "criteria" : "string"
}
```

## Exemple de réponse HTTP

```
[ {
    "accessContractHoldingIdentifier" : "string",
    "accessContractLogbookIdentifier" : "string",
    "customerId" : "string",
    "enabled" : true,
    "id" : "string",
    "identifier" : 0,
    "ingestContractHoldingIdentifier" : "string",
    "itemIngestContractIdentifier" : "string",
    "name" : "string",
    "ownerId" : "string",
    "proof" : true,
    "readonly" : true
} ]
```

# 2.15. Unit-controller

**Unit Controller** 

## 2.15.1. Get filing plan

```
GET /referential-api/search/filingplan
```

#### Réponses

Code HTTP	Description	Schéma
200	OK	VitamUISearchRes ponseDto

#### Exemple de requête HTTP

#### Requête path

```
/referential-api/search/filingplan
```

### Exemple de réponse HTTP

```
{
    "$context" : {
        "$filter" : {
        "$limit" : 0,
        "$orderby" : {
```

```
"TransactedDate" : 0
  },
  "$projection" : {
    "$fields" : {
      "Description" : 0,
      "Title" : 0
    }
  },
  "$query" : [ {
    "$filter" : {
      "$limit" : 0,
      "$offset" : 0,
      "$orderby" : {
        "string": 0
      }
    },
    "$projection" : {
      "$fields" : {
       "string" : 0
      }
    },
    "$query" : [ { } ],
    "$roots" : [ "string" ]
  "$roots" : [ "string" ]
"$facetResults" : [ {
  "buckets" : [ {
    "count" : 0,
    "value" : "string"
  }],
 "name" : "string"
} ],
"$hits" : {
  "limit" : 0,
  "offset" : 0,
  "size" : 0,
  "total" : 0
"$results" : [ {
  "#allunitups" : [ "string" ],
  "#id" : "string",
  "#management" : {
    "AppraisalRule" : {
      "FinalAction": "string",
      "Rules" : [ {
        "EndDate" : "string",
        "Rule" : "string",
        "StartDate" : "string"
      } ]
```

```
},
"#max" : 0,
"#min" : 0,
"#nbobjects" : 0,
"#nbunits" : 0,
"#object" : "string",
"#operations" : [ "string" ],
"#opi" : "string",
"#originating_agencies" : [ "string" ],
"#originating_agency" : "string",
"#qualifiers" : [ {
  "qualifier" : "string",
  "versions" : [ {
    "#id" : "string",
    "#rank" : 0,
    "#storage" : {
      "#nbc" : "string",
      "offerIds" : [ "string" ],
      "strategyId" : "string"
    },
    "Algorithm" : "string",
    "DataObjectGroupId" : "string",
    "DataObjectVersion": "string",
    "FileInfo" : {
      "CreatingApplicationName": "string",
      "CreatingApplicationVersion": "string",
      "CreatingOs": "string",
      "CreatingOsVersion" : "string",
      "DateCreatedByApplication" : "string",
      "Filename" : "string",
      "LastModified" : "string"
    },
    "FormatIdentification" : {
      "Encoding": "string",
      "FormatId" : "string",
      "FormatLitteral" : "string",
      "MimeType" : "string"
    },
    "MessageDigest": "string",
    "Metadata" : {
      "Audio" : "object",
      "Document" : "object",
      "Image" : "object",
      "Text" : "object",
      "Video" : "object"
    },
    "OtherMetadata" : "object",
    "PhysicalDimensions" : {
      "Depth" : {
        "dValue" : 0.0,
```

```
"dvalue" : 0.0,
        "unit" : "string"
      },
      "Diameter" : {
        "dValue" : 0.0,
        "dvalue" : 0.0,
        "unit" : "string"
      },
      "Height" : {
        "dValue" : 0.0,
        "dvalue" : 0.0,
        "unit" : "string"
      },
      "Length" : {
        "dValue" : 0.0,
        "dvalue" : 0.0,
        "unit" : "string"
      },
      "NumberOfPage" : 0,
      "Shape" : "string",
      "Thickness" : {
        "dValue" : 0.0,
        "dvalue" : 0.0,
        "unit" : "string"
      },
      "Weight" : {
        "dValue" : 0.0,
        "dvalue" : 0.0,
        "unit" : "string"
     },
      "Width" : {
        "dValue" : 0.0,
        "dvalue" : 0.0,
        "unit" : "string"
     },
      "any" : [ "object" ]
   },
    "PhysicalId": "string",
    "Size" : 0,
   "Uri" : "string"
 } ]
}],
"#storage" : {
 "strategyId" : "string"
},
"#tenant" : 0,
"#unitType" : "string",
"#unitups" : [ "string" ],
"AcquiredDate" : "string",
"CreatedDate" : "string",
"Description": "string",
```

```
"DescriptionLevel" : "string",
"DocumentType" : "string",
"EndDate" : "string",
"FileInfo" : {
  "CreatingApplicationName" : "string",
  "CreatingApplicationVersion": "string",
  "CreatingOs" : "string",
  "CreatingOsVersion" : "string",
  "DateCreatedByApplication": "string",
  "Filename" : "string",
  "LastModified" : "string"
},
"InheritedRules" : {
  "AppraisalRule" : {
    "Properties" : [ {
      "PropertyName" : "string",
      "PropertyValue" : "object"
    }],
    "Rules" : [ {
      "EndDate" : "string",
      "Rule" : "string",
      "StartDate" : "string"
   } ]
  }
},
"Keyword" : [ {
  "KeywordContent": "string",
  "KeywordReference": "string"
}],
"OriginatingAgencyArchiveUnitIdentifier" : [ "string" ],
"OriginatingSystemId" : [ "string" ],
"PhysicalAgency" : [ "string" ],
"PhysicalStatus" : [ "string" ],
"PhysicalType" : [ "string" ],
"ReceivedDate": "string",
"RegisteredDate": "string",
"SentDate" : "string",
"StartDate": "string",
"Status": "string",
"SubmissionAgency" : {
  "Identifier" : "string"
},
"Title" : "string",
"Title " : {
  "en": "string",
  "fr": "string"
},
"TransactedDate" : "string",
"Version": "string",
"Vtag" : [ {
  "Key" : [ "string" ],
```

# 2.15.2. find units by custom dsl

```
POST /referential-api/search/units/dsl
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string
Body	<b>dsl</b> requis	dsl	JsonNode

### Réponses

Code HTTP	Description	Schéma
200	OK	JsonNode

#### Consomme

• application/json

## Exemple de requête HTTP

#### Requête path

```
/referential-api/search/units/dsl
```

### Requête body

```
{ }
```

### Exemple de réponse HTTP

{ }

# 2.15.3. find units by custom dsl

POST /referential-api/search/units/dsl/{id}

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string
Body	<b>dsl</b> requis	dsl	JsonNode

## Réponses

Code HTTP	Description	Schéma
200	OK	JsonNode

#### Consomme

• application/json

## Exemple de requête HTTP

#### Requête path

/referential-api/search/units/dsl/string

### Requête body

{ }

### Exemple de réponse HTTP

### Réponse 200

{ }

#### 2.15.4. search unit by id

```
GET /referential-api/search/units/{id}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

#### Réponses

Code HTTP	Description	Schéma
200	OK	VitamUISearchRes ponseDto

#### Exemple de requête HTTP

#### Requête path

```
/referential-api/search/units/string
```

#### Exemple de réponse HTTP

#### Réponse 200

```
"$context" : {
  "$filter" : {
    "$limit" : 0,
    "$orderby" : {
      "TransactedDate" : 0
    }
 },
  "$projection" : {
    "$fields" : {
      "Description" : 0,
      "Title" : 0
    }
  },
  "$query" : [ {
    "$filter" : {
      "$limit" : 0,
      "$offset" : 0,
      "$orderby" : {
```

```
"string": 0
    },
    "$projection" : {
     "$fields" : {
        "string": 0
      }
    },
    "$query" : [ { } ],
    "$roots" : [ "string" ]
  }],
  "$roots" : [ "string" ]
"$facetResults" : [ {
  "buckets" : [ {
    "count" : 0,
    "value" : "string"
  }],
  "name" : "string"
}],
"$hits" : {
  "limit" : 0,
  "offset" : 0,
  "size" : 0,
  "total" : 0
},
"$results" : [ {
  "#allunitups" : [ "string" ],
  "#id" : "string",
  "#management" : {
    "AppraisalRule" : {
      "FinalAction" : "string",
      "Rules" : [ {
        "EndDate" : "string",
        "Rule": "string",
        "StartDate" : "string"
     } ]
    }
  },
  "#max" : 0,
  "#min" : 0,
  "#nbobjects" : 0,
  "#nbunits" : 0,
  "#object" : "string",
  "#operations" : [ "string" ],
  "#opi" : "string",
  "#originating_agencies" : [ "string" ],
  "#originating_agency" : "string",
  "#qualifiers" : [ {
    "qualifier" : "string",
    "versions" : [ {
```

```
"#id" : "string",
"#rank" : 0,
"#storage" : {
  "#nbc" : "string",
 "offerIds" : [ "string" ],
  "strategyId" : "string"
},
"Algorithm" : "string",
"DataObjectGroupId" : "string",
"DataObjectVersion": "string",
"FileInfo" : {
  "CreatingApplicationName": "string",
  "CreatingApplicationVersion": "string",
  "CreatingOs" : "string",
  "CreatingOsVersion" : "string",
  "DateCreatedByApplication" : "string",
  "Filename" : "string",
 "LastModified" : "string"
},
"FormatIdentification" : {
  "Encoding" : "string",
  "FormatId" : "string",
  "FormatLitteral": "string",
 "MimeType" : "string"
},
"MessageDigest" : "string",
"Metadata" : {
  "Audio" : "object",
  "Document" : "object",
  "Image" : "object",
  "Text" : "object",
  "Video" : "object"
},
"OtherMetadata" : "object",
"PhysicalDimensions" : {
  "Depth" : {
    "dValue" : 0.0,
    "dvalue" : 0.0,
    "unit" : "string"
 },
  "Diameter" : {
    "dValue" : 0.0,
    "dvalue" : 0.0,
    "unit" : "string"
 },
  "Height" : {
    "dValue" : 0.0,
    "dvalue" : 0.0,
    "unit" : "string"
  },
  "Length" : {
```

```
"dValue" : 0.0,
        "dvalue" : 0.0,
        "unit" : "string"
      },
      "NumberOfPage" : 0,
      "Shape" : "string",
      "Thickness" : {
        "dValue" : 0.0,
        "dvalue" : 0.0,
        "unit" : "string"
      },
      "Weight" : {
        "dValue" : 0.0,
        "dvalue" : 0.0,
        "unit" : "string"
      "Width" : {
        "dValue" : 0.0,
        "dvalue" : 0.0,
        "unit" : "string"
      },
      "any" : [ "object" ]
    },
    "PhysicalId" : "string",
    "Size" : 0,
    "Uri" : "string"
 } ]
}],
"#storage" : {
 "strategyId" : "string"
},
"#tenant" : 0,
"#unitType" : "string",
"#unitups" : [ "string" ],
"AcquiredDate" : "string",
"CreatedDate" : "string",
"Description": "string",
"DescriptionLevel" : "string",
"DocumentType" : "string",
"EndDate" : "string",
"FileInfo" : {
  "CreatingApplicationName" : "string",
  "CreatingApplicationVersion": "string",
  "CreatingOs": "string",
  "CreatingOsVersion": "string",
  "DateCreatedByApplication": "string",
  "Filename" : "string",
  "LastModified" : "string"
},
"InheritedRules" : {
  "AppraisalRule" : {
```

```
"Properties" : [ {
          "PropertyName" : "string",
          "PropertyValue" : "object"
        }],
        "Rules" : [ {
          "EndDate" : "string",
          "Rule": "string",
          "StartDate" : "string"
       } ]
     }
    },
    "Keyword" : [ {
     "KeywordContent" : "string",
     "KeywordReference" : "string"
   } ],
    "OriginatingAgencyArchiveUnitIdentifier" : [ "string" ],
    "OriginatingSystemId" : [ "string" ],
    "PhysicalAgency" : [ "string" ],
    "PhysicalStatus" : [ "string" ],
    "PhysicalType" : [ "string" ],
    "ReceivedDate" : "string",
    "RegisteredDate": "string",
    "SentDate": "string",
    "StartDate": "string",
    "Status" : "string",
    "SubmissionAgency" : {
     "Identifier": "string"
    },
    "Title" : "string",
    "Title_" : {
     "en": "string",
     "fr": "string"
    },
    "TransactedDate" : "string",
    "Version": "string",
    "Vtag" : [ {
     "Key" : [ "string" ],
     "Value" : [ "string" ]
    }],
    "Xtag" : [ {
     "Key" : [ "string" ],
     "Value" : [ "string" ]
   } ]
 } ]
}
```

#### 2.15.5. find unit objects by custom dsl

```
POST /referential-api/search/units/{id}/objects
```

#### **Paramètres**

Туре	Nom	Description	Schéma
Path	id requis	id	string
Body	<b>dsl</b> requis	dsl	JsonNode

#### Réponses

Code HTTP	Description	Schéma
200	OK	JsonNode

#### Consomme

• application/json

#### Exemple de requête HTTP

#### Requête path

/referential-api/search/units/string/objects

#### Requête body

{ }

#### Exemple de réponse HTTP

#### Réponse 200

{ }

## 3. Définitions

#### 3.1. AccessContractDto

Nom	Description	Schéma
accessLog optionnel	Exemple: "string"	string

Nom	Description	Schéma
activationDat e optionnel	Exemple: "string"	string
<b>creationDate</b> optionnel	Exemple: "string"	string
dataObjectVer sion optionnel	Exemple: [ "string" ]	< string > array
deactivationD ate optionnel	Exemple: "string"	string
description optionnel	Exemple: "string"	string
everyDataObj ectVersion optionnel	Exemple: true	boolean
everyOriginati ngAgency optionnel	Exemple: true	boolean
excludedRoot Units optionnel	Exemple: [ "string" ]	< string > array
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: "string"	string
lastUpdate optionnel	Exemple: "string"	string
name optionnel	Exemple: "string"	string
originatingAg encies optionnel	Exemple: [ "string" ]	< string > array
rootUnits optionnel	Exemple: [ "string" ]	< string > array
ruleCategoryT oFilter optionnel	Exemple: [ "string" ]	< string > array
<b>status</b> optionnel	Exemple: "string"	string

Nom	Description	Schéma
<b>tenant</b> optionnel	Exemple: 0	integer (int32)
<b>version</b> optionnel	Exemple: 0	integer (int32)
writingPermis sion optionnel	Exemple: true	boolean
writingRestric tedDesc optionnel	Exemple: true	boolean

# ${\bf 3.2.\ Accession Register Summary Dto}$

Nom	Description	Schéma
creationDate optionnel	Exemple: "string"	string
<b>id</b> optionnel	Exemple: "string"	string
objectSize optionnel	Exemple: "RegisterValueDetailModel"	RegisterValueDetail Model
originatingAg ency optionnel	Exemple: "string"	string
tenant optionnel	Exemple: 0	integer (int32)
totalObjects optionnel	Exemple: "RegisterValueDetailModel"	RegisterValueDetail Model
totalObjectsGr oups optionnel	Exemple: "RegisterValueDetailModel"	RegisterValueDetail Model
totalUnits optionnel	Exemple: "RegisterValueDetailModel"	RegisterValueDetail Model
version optionnel	Exemple: 0	integer (int32)

### 3.3. AddressDto

Nom	Description	Schéma
<b>city</b> optionnel	Exemple: "string"	string
<b>country</b> optionnel	Exemple: "string"	string
street optionnel	Exemple: "string"	string
<b>zipCode</b> optionnel	Exemple: "string"	string

# 3.4. AgencyDto

Nom	Description	Schéma
<b>Identifier</b> optionnel	Exemple: "string"	string

# 3.5. AuditOptions

Nom	Description	Schéma
auditActions optionnel	Exemple: "string"	string
auditType optionnel	Exemple: "string"	string
objectId optionnel	Exemple: "string"	string
<b>query</b> optionnel	Exemple: "JsonNode"	JsonNode

### 3.6. ContextDto

Nom	Description	Schéma
activationDat e optionnel	Exemple: "string"	string
creationDate optionnel	Exemple: "string"	string
deactivationD ate optionnel	Exemple: "string"	string

Nom	Description	Schéma
enableControl optionnel	Exemple: true	boolean
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: "string"	string
lastUpdate optionnel	Exemple: "string"	string
name optionnel	Exemple: "string"	string
<b>permissions</b> optionnel	Exemple: [ "PermissionDto" ]	< PermissionDto > array
securityProfil e optionnel	Exemple: "string"	string
status optionnel	Exemple: "string"	string

### 3.7. CustomerDto

Nom	Description	Schéma
address optionnel	Exemple: "AddressDto"	AddressDto
<b>code</b> optionnel	Exemple: "string"	string
companyNam e optionnel	Exemple: "string"	string
defaultEmailD omain optionnel	Exemple: "string"	string
emailDomains optionnel	Exemple:[ "string" ]	< string > array
enabled optionnel	Exemple: true	boolean
<b>gdprAlert</b> optionnel	Exemple: true	boolean

Nom	Description	Schéma
gdprAlertDela y optionnel	Exemple: 0	integer (int32)
hasCustomGr aphicIdentity optionnel	Exemple: true	boolean
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: "string"	string
internalCode optionnel	Exemple: "string"	string
language optionnel	Exemple: "string"	enum (ENGLISH, FRENCH, GERMANY)
name optionnel	Exemple: "string"	string
<b>otp</b> optionnel	Exemple: "string"	enum (DISABLED, MANDATORY, OPTIONAL)
owners optionnel	Exemple: [ "OwnerDto" ]	< OwnerDto > array
passwordRevo cationDelay optionnel	Exemple: 0	integer (int32)
<b>portalMessage</b> optionnel	Exemple: "string"	string
<b>portalTitle</b> optionnel	Exemple: "string"	string
readonly optionnel	Exemple: true	boolean
subrogeable optionnel	Exemple: true	boolean
themeColors optionnel	<pre>Exemple:{   "string": "string" }</pre>	< string, string > map

### 3.8. FacetBucketDto

Nom	Description	Schéma
<b>count</b> optionnel	Exemple: 0	integer (int64)
value optionnel	Exemple: "string"	string

### 3.9. FacetResultsDto

Nom	Description	Schéma
<b>buckets</b> optionnel	Exemple: [ "FacetBucketDto" ]	< FacetBucketDto > array
name optionnel	Exemple: "string"	string

### 3.10. FieldsDto

Nom	Description	Schéma
<b>Description</b> optionnel	Exemple: 0	integer (int32)
Title optionnel	Exemple: 0	integer (int32)

### 3.11. FileFormatDto

Nom	Description	Schéma
alert optionnel	Exemple: true	boolean
comment optionnel	Exemple: "string"	string
createdDate optionnel	Exemple: "string"	string
documentVers ion optionnel	Exemple: 0	integer (int32)
extensions optionnel	Exemple: [ "string" ]	< string > array
<b>group</b> optionnel	Exemple: "string"	string

Nom	Description	Schéma
hasPriorityOv erFileFormatI Ds optionnel	Exemple: [ "string" ]	< string > array
<b>id</b> optionnel	Exemple: "string"	string
mimeType optionnel	Exemple: "string"	string
name optionnel	Exemple: "string"	string
<pre>puid optionnel</pre>	Exemple: "string"	string
version optionnel	Exemple: "string"	string
versionProno m optionnel	Exemple: "string"	string

### 3.12. FileInfoDto

Nom	Description	Schéma
CreatingAppli cationName optionnel	Exemple: "string"	string
CreatingAppli cationVersion optionnel	Exemple: "string"	string
CreatingOs optionnel	Exemple: "string"	string
CreatingOsVer sion optionnel	Exemple: "string"	string
DateCreatedB yApplication optionnel	Exemple: "string"	string
Filename optionnel	Exemple: "string"	string
<b>LastModified</b> optionnel	Exemple: "string"	string

### 3.13. FileInfoModel

Nom	Description	Schéma
CreatingAppli cationName optionnel	Exemple: "string"	string
CreatingAppli cationVersion optionnel	Exemple: "string"	string
CreatingOs optionnel	Exemple: "string"	string
CreatingOsVer sion optionnel	Exemple: "string"	string
DateCreatedB yApplication optionnel	Exemple: "string"	string
Filename optionnel	Exemple: "string"	string
<b>LastModified</b> optionnel	Exemple: "string"	string

### 3.14. FilterDto

Nom	Description	Schéma
<b>\$limit</b> optionnel	Exemple: 0	integer (int32)
<b>\$orderby</b> optionnel	Exemple: "OrderbyDto"	OrderbyDto

### 3.15. FormatIdentificationModel

Nom	Description	Schéma
Encoding optionnel	Exemple: "string"	string
FormatId optionnel	Exemple: "string"	string
FormatLittera l optionnel	Exemple: "string"	string

Nom	Description	Schéma
MimeType optionnel	Exemple: "string"	string

### 3.16. HitsDto

Nom	Description	Schéma
<b>limit</b> optionnel	Exemple: 0	integer (int32)
<b>offset</b> optionnel	Exemple: 0	integer (int32)
size optionnel	Exemple: 0	integer (int32)
total optionnel	Exemple: 0	integer (int32)

# 3.17. IngestContractDto

Nom	Description	Schéma
activationDat e optionnel	Exemple: "string"	string
archiveProfile s optionnel	Exemple: [ "string" ]	< string > array
checkParentId optionnel	Exemple: [ "string" ]	< string > array
checkParentLi nk optionnel	Exemple: "string"	string
creationDate optionnel	Exemple: "string"	string
dataObjectVer sion optionnel	Exemple: [ "string" ]	< string > array
deactivationD ate optionnel	Exemple: "string"	string
<b>description</b> optionnel	Exemple: "string"	string

Nom	Description	Schéma
everyDataObj ectVersion optionnel	Exemple: true	boolean
everyFormatT ype optionnel	Exemple: true	boolean
formatType optionnel	Exemple: [ "string" ]	< string > array
formatUniden tifiedAuthoriz ed optionnel	Exemple: true	boolean
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: "string"	string
lastUpdate optionnel	Exemple: "string"	string
linkParentId optionnel	Exemple: "string"	string
managementC ontractId optionnel	Exemple: "string"	string
masterMandat ory optionnel	Exemple: true	boolean
name optionnel	Exemple: "string"	string
status optionnel	Exemple: "string"	enum (ACTIVE, INACTIVE)
tenant optionnel	Exemple: 0	integer (int32)
<b>version</b> optionnel	Exemple: 0	integer (int32)

# 3.18. InheritedPropertyDto

Nom	Description	Schéma
<b>PropertyName</b> optionnel	Exemple: "string"	string

Nom	Description	Schéma
<b>PropertyValue</b> optionnel	Exemple: "object"	object

# 3.19. InheritedRuleCategoryDto

Nom	Description	Schéma
<b>Properties</b> optionnel	<pre>Exemple: [ "InheritedPropertyDto" ]</pre>	<pre></pre>
Rules optionnel	Exemple: [ "RuleDto" ]	< RuleDto > array

#### 3.20. InheritedRulesDto

Nom	Description	Schéma
AppraisalRule optionnel	<pre>Exemple : "InheritedRuleCategoryDto"</pre>	InheritedRuleCatego ryDto

#### 3.21. InputStream

*Type*: object

### 3.22. JsonNode

*Type*: object

### 3.23. KeywordDto

Nom	Description	Schéma
KeywordConte nt optionnel	Exemple: "string"	string
KeywordRefer ence optionnel	Exemple: "string"	string

### 3.24. LogbookEventDto

Nom	Description	Schéma
<b>agId</b> optionnel	Exemple: "string"	string
<b>agIdApp</b> optionnel	Exemple: "string"	string
<b>agIdExt</b> optionnel	Exemple: "string"	string
<b>evDateTime</b> optionnel	Exemple: "string"	string
<b>evDetData</b> optionnel	Exemple: "string"	string
<b>evId</b> optionnel	Exemple: "string"	string
evIdAppSessio n optionnel	Exemple: "string"	string
evIdReq optionnel	Exemple: "string"	string
evParentId optionnel	Exemple: "string"	string
<b>evType</b> optionnel	Exemple: "string"	string
<b>evTypeProc</b> optionnel	Exemple: "string"	string
<b>id</b> optionnel	Exemple: "string"	string
<b>obId</b> optionnel	Exemple: "string"	string
<b>obIdReq</b> optionnel	Exemple: "string"	string
<b>outDetail</b> optionnel	Exemple: "string"	string
<b>outMessg</b> optionnel	Exemple: "string"	string
<b>outcome</b> optionnel	Exemple: "string"	string
rightsStateme ntIdentifier optionnel	Exemple: "string"	string

# 3.25. LogbookEventDto0

Nom	Description	Schéma
<b>agId</b> optionnel	Exemple: "string"	string
<b>agIdApp</b> optionnel	Exemple: "string"	string
<b>agIdExt</b> optionnel	Exemple: "string"	string
<b>evDateTime</b> optionnel	Exemple: "string"	string
<b>evDetData</b> optionnel	Exemple: "string"	string
<b>evId</b> optionnel	Exemple: "string"	string
evIdAppSessio n optionnel	Exemple: "string"	string
<b>evIdReq</b> optionnel	Exemple: "string"	string
evParentId optionnel	Exemple: "string"	string
<b>evType</b> optionnel	Exemple: "string"	string
evTypeProc optionnel	Exemple: "string"	string
<b>id</b> optionnel	Exemple: "string"	string
<b>obId</b> optionnel	Exemple: "string"	string
<b>obIdReq</b> optionnel	Exemple: "string"	string
outDetail optionnel	Exemple: "string"	string
outMessg optionnel	Exemple: "string"	string
<b>outcome</b> optionnel	Exemple: "string"	string

Nom	Description	Schéma
rightsStateme ntIdentifier optionnel	Exemple: "string"	string

# 3.26. LogbookOperationDto

Nom	Description	Schéma
<b>agId</b> optionnel	Exemple: "string"	string
<b>agIdApp</b> optionnel	Exemple: "string"	string
<b>agIdExt</b> optionnel	Exemple: "string"	string
evDateTime optionnel	Exemple: "string"	string
<b>evDetData</b> optionnel	Exemple: "string"	string
evId optionnel	Exemple: "string"	string
evIdAppSessio n optionnel	Exemple: "string"	string
<b>evIdReq</b> optionnel	Exemple: "string"	string
evParentId optionnel	Exemple: "string"	string
<b>evType</b> optionnel	Exemple: "string"	string
evTypeProc optionnel	Exemple: "string"	string
events optionnel	Exemple: [ "LogbookEventDto" ]	< LogbookEventDto > array
<b>id</b> optionnel	Exemple: "string"	string
<b>obId</b> optionnel	Exemple: "string"	string
<b>obIdIn</b> optionnel	Exemple: "string"	string

Nom	Description	Schéma
<b>obIdReq</b> optionnel	Exemple: "string"	string
outDetail optionnel	Exemple: "string"	string
outMessg optionnel	Exemple: "string"	string
outcome optionnel	Exemple: "string"	string
rightsStateme ntIdentifier optionnel	Exemple: "string"	string

# 3.27. LogbookOperationDto0

Nom	Description	Schéma
<b>agId</b> optionnel	Exemple: "string"	string
<b>agIdApp</b> optionnel	Exemple: "string"	string
<b>agIdExt</b> optionnel	Exemple: "string"	string
collectionNam e optionnel	Exemple: "string"	string
<b>data</b> optionnel	Exemple: "string"	string
dateTime optionnel	Exemple: "string"	string
events optionnel	Exemple: [ "LogbookEventDto" ]	< LogbookEventDto > array
<b>id</b> optionnel	Exemple: "string"	string
idAppSession optionnel	Exemple: "string"	string
<b>idRequest</b> optionnel	Exemple: "string"	string
<b>objectId</b> optionnel	Exemple: "string"	string

Nom	Description	Schéma
outDetail optionnel	Exemple: "string"	string
outMessage optionnel	Exemple: "string"	string
outcome optionnel	Exemple: "string"	string
parentId optionnel	Exemple: "string"	string
rightsStateme ntIdentifier optionnel	Exemple: "string"	string
<b>type</b> optionnel	Exemple: "string"	string
typeProc optionnel	Exemple: "string"	string

# ${\bf 3.28.\ Logbook Operations Response Dto}$

Nom	Description	Schéma
<b>\$hits</b> optionnel	Exemple: "HitsDto"	HitsDto
\$results optionnel	<pre>Exemple: [ "LogbookOperationDto" ]</pre>	<pre></pre>

# 3.29. ManagementContractDto

Nom	Description	Schéma
activationDat e optionnel	Exemple: "string"	string
creationDate optionnel	Exemple: "string"	string
description optionnel	Exemple: "string"	string
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: "string"	string

Nom	Description	Schéma
lastUpdate optionnel	Exemple: "string"	string
name optionnel	Exemple: "string"	string
status optionnel	Exemple: "string"	string
<b>storage</b> optionnel	Exemple: "StorageDto"	StorageDto
<b>tenant</b> optionnel	Exemple : 0	integer (int32)
version optionnel	Exemple : 0	integer (int32)

# 3.30. ManagementDto

Nom	Description	Schéma
AppraisalRule optionnel	Exemple: "RuleCategoryDto"	RuleCategoryDto

### 3.31. MeasurementModel

Nom	Description	Schéma
dValue optionnel	Exemple: 0.0	number
<b>dvalue</b> optionnel	Exemple: 0.0	number
<b>unit</b> optionnel	Exemple: "string"	string

#### 3.32. MetadataModel

Nom	Description	Schéma
Audio optionnel	Exemple: "object"	object
<b>Document</b> optionnel	Exemple: "object"	object
Image optionnel	Exemple: "object"	object

Nom	Description	Schéma
<b>Text</b> optionnel	Exemple: "object"	object
<b>Video</b> optionnel	Exemple: "object"	object

# 3.33. ObjectNode

Type: object

# 3.34. OntologyDto

Nom	Description	Schéma
<b>apiField</b> optionnel	Exemple: "string"	string
collections optionnel	Exemple: [ "string" ]	< string > array
creationDate optionnel	Exemple: "string"	string
<b>description</b> optionnel	Exemple: "string"	string
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: "string"	string
lastUpdate optionnel	Exemple: "string"	string
<b>origin</b> optionnel	Exemple: "string"	enum (EXTERNAL, INTERNAL)
sedaField optionnel	Exemple: "string"	string
shortName optionnel	Exemple: "string"	string
<b>tenant</b> optionnel	Exemple: 0	integer (int32)
<b>type</b> optionnel	Exemple: "string"	enum (BOOLEAN, DATE, DOUBLE, ENUM, GEO_POINT, KEYWORD, LONG, TEXT)

Nom	Description	Schéma
version optionnel	Exemple: 0	integer (int32)

## 3.35. OrderbyDto

Nom	Description	Schéma
TransactedDa		
te	Exemple: 0	integer (int32)
optionnel		

#### 3.36. OwnerDto

Nom	Description	Schéma
address optionnel	Exemple: "AddressDto"	AddressDto
code optionnel	Exemple: "string"	string
companyNam e optionnel	Exemple: "string"	string
customerId optionnel	Exemple: "string"	string
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: "string"	string
internalCode optionnel	Exemple: "string"	string
name optionnel	Exemple: "string"	string
readonly optionnel	Exemple: true	boolean

# ${\bf 3.37.\ Paginated Values Dto \hat{A} \\ {\bf \% Access Contract D$

Nom	Description	Schéma
hasMore optionnel	Exemple: true	boolean

Nom	Description	Schéma
pageNum optionnel	Exemple: 0	integer (int32)
pageSize optionnel	Exemple: 0	integer (int32)
values optionnel	Exemple: [ "AccessContractDto" ]	< AccessContractDto > array

# 3.38. PaginatedValuesDto«AgencyDto»

Nom	Description	Schéma
hasMore optionnel	Exemple: true	boolean
pageNum optionnel	Exemple: 0	integer (int32)
<b>pageSize</b> optionnel	Exemple: 0	integer (int32)
values optionnel	Exemple: [ "AgencyDto" ]	< AgencyDto > array

# 3.39. PaginatedValuesDto«ContextDto»

Nom	Description	Schéma
hasMore optionnel	Exemple: true	boolean
pageNum optionnel	Exemple: 0	integer (int32)
<b>pageSize</b> optionnel	Exemple: 0	integer (int32)
values optionnel	Exemple: [ "ContextDto" ]	< ContextDto > array

# 3.40. PaginatedValuesDto«FileFormatDto»

Nom	Description	Schéma
hasMore optionnel	Exemple: true	boolean
pageNum optionnel	Exemple: 0	integer (int32)

Nom	Description	Schéma
pageSize optionnel	Exemple: 0	integer (int32)
values optionnel	Exemple: [ "FileFormatDto" ]	< FileFormatDto > array

## 3.41. PaginatedValuesDto«IngestContractDto»

Nom	Description	Schéma
hasMore optionnel	Exemple: true	boolean
pageNum optionnel	Exemple: 0	integer (int32)
pageSize optionnel	Exemple: 0	integer (int32)
values optionnel	<pre>Exemple:[ "IngestContractDto" ]</pre>	< IngestContractDto > array

# $3.42.\ Paginated Values Dto \hat{A} \\ \text{``LogbookOperationDto} \\ \hat{A} \\ \text{``}$

Nom	Description	Schéma
hasMore optionnel	Exemple: true	boolean
pageNum optionnel	Exemple: 0	integer (int32)
pageSize optionnel	Exemple: 0	integer (int32)
values optionnel	Exemple: [ "LogbookOperationDtoO" ]	<pre>     LogbookOperationDt      o0 &gt; array</pre>

# 3.43. PaginatedValuesDto«OntologyDto»

Nom	Description	Schéma
hasMore optionnel	Exemple: true	boolean
pageNum optionnel	Exemple: 0	integer (int32)
<b>pageSize</b> optionnel	Exemple: 0	integer (int32)

Nom	Description	Schéma
values	Example: [ "OstologyOto" ]	< OntologyDto >
optionnel	<pre>Exemple: [ "OntologyDto" ]</pre>	array

# 3.44. PaginatedValuesDto«RuleDto»

Nom	Description	Schéma
hasMore optionnel	Exemple: true	boolean
pageNum optionnel	Exemple: 0	integer (int32)
<b>pageSize</b> optionnel	Exemple: 0	integer (int32)
values optionnel	Exemple: [ "RuleDto" ]	< RuleDto > array

# $3.45.\ Paginated Values Dto \hat{A} «Security Profile Dto \hat{A} »$

Nom	Description	Schéma
hasMore optionnel	Exemple: true	boolean
pageNum optionnel	Exemple: 0	integer (int32)
<b>pageSize</b> optionnel	Exemple: 0	integer (int32)
values optionnel	<pre>Exemple: [ "SecurityProfileDto" ]</pre>	< SecurityProfileDto > array

#### 3.46. PermissionDto

Nom	Description	Schéma
accessContrac ts optionnel	Exemple: [ "string" ]	< string > array
ingestContract s optionnel	Exemple: [ "string" ]	< string > array
tenant optionnel	Exemple: "string"	string

# 3.47. PhysicalDimensionsModel

Nom	Description	Schéma
<b>Depth</b> optionnel	Exemple: "MeasurementModel"	MeasurementModel
<b>Diameter</b> optionnel	Exemple: "MeasurementModel"	MeasurementModel
<b>Height</b> optionnel	Exemple: "MeasurementModel"	MeasurementModel
<b>Length</b> optionnel	Exemple: "MeasurementModel"	MeasurementModel
NumberOfPag e optionnel	Exemple: 0	integer (int32)
Shape optionnel	Exemple: "string"	string
Thickness optionnel	Exemple: "MeasurementModel"	MeasurementModel
<b>Weight</b> optionnel	Exemple: "MeasurementModel"	MeasurementModel
<b>Width</b> optionnel	Exemple: "MeasurementModel"	MeasurementModel
<b>any</b> optionnel	Exemple: [ "object" ]	< object > array

## 3.48. ProbativeValueRequest

Nom	Description	Schéma
<b>dslQuery</b> optionnel	Exemple: "JsonNode"	JsonNode
<b>usage</b> optionnel	Exemple: "string"	string
version optionnel	Exemple: "string"	string

### 3.49. ProfileDto

Nom	Description	Schéma
activationdate optionnel	Exemple: "string"	string

Nom	Description	Schéma
creationdate optionnel	Exemple: "string"	string
deactivationd ate optionnel	Exemple: "string"	string
description optionnel	Exemple: "string"	string
<b>format</b> optionnel	Exemple: "string"	enum (RNG, XSD)
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: "string"	string
lastupdate optionnel	Exemple: "string"	string
name optionnel	Exemple: "string"	string
path optionnel	Exemple: "string"	string
status optionnel	Exemple: "string"	enum (ACTIVE, INACTIVE)
<b>tenant</b> optionnel	Exemple: 0	integer (int32)
version optionnel	Exemple: 0	integer (int32)

# 3.50. ProjectionDto

Nom	Description	Schéma
<b>\$fields</b> optionnel	Exemple: "FieldsDto"	FieldsDto

# 3.51. QualifiersDto

Nom	Description	Schéma
<b>qualifier</b> optionnel	Exemple: "string"	string
versions optionnel	Exemple: [ "VersionsDto" ]	< VersionsDto > array

## 3.52. QueryDTO

Nom	Description	Schéma
<b>\$filter</b> optionnel	Exemple: "QueryFilter"	QueryFilter
<b>\$projection</b> optionnel	Exemple: "QueryProjection"	QueryProjection
<b>\$query</b> optionnel	Exemple: [ "JsonNode" ]	< JsonNode > array
<b>\$roots</b> optionnel	Exemple:[ "string" ]	< string > array

## 3.53. QueryFilter

Nom	Description	Schéma
<b>\$limit</b> optionnel	Exemple: 0	integer (int32)
<b>\$offset</b> optionnel	Exemple: 0	integer (int32)
<b>\$orderby</b> optionnel	<pre>Exemple:{ "string": 0 }</pre>	< string, integer (int32) > map

## 3.54. QueryProjection

Nom	Description	Schéma
<b>\$fields</b> optionnel	<pre>Exemple: {   "string" : 0 }</pre>	< string, integer (int32) > map

## 3.55. RegisterValueDetailModel

Nom	Description	Schéma
<b>deleted</b> optionnel	Exemple: 0	integer (int64)
ingested optionnel	Exemple: 0	integer (int64)
remained optionnel	Exemple: 0	integer (int64)

### 3.56. Resource

Nom	Description	Schéma
description optionnel	Exemple: "string"	string
<b>file</b> optionnel	Exemple: "file"	file
<b>filename</b> optionnel	Exemple: "string"	string
inputStream optionnel	Exemple: "InputStream"	InputStream
<b>open</b> optionnel	Exemple: true	boolean
readable optionnel	Exemple: true	boolean
<b>uri</b> optionnel	Exemple: "string"	string (uri)
<b>url</b> optionnel	Exemple: "string"	string (url)

### 3.57. ResultsDto

Nom	Description	Schéma
#allunitups optionnel	Exemple:[ "string" ]	< string > array
# <b>id</b> optionnel	Exemple: "string"	string
#management optionnel	Exemple: "ManagementDto"	ManagementDto
#max optionnel	Exemple: 0	integer (int32)
# <b>min</b> optionnel	Exemple: 0	integer (int32)
# <b>nbobjects</b> optionnel	Exemple: 0	integer (int32)
# <b>nbunits</b> optionnel	Exemple: 0	integer (int32)
# <b>object</b> optionnel	Exemple: "string"	string

Nom	Description	Schéma
#operations optionnel	<pre>Exemple:[ "string" ]</pre>	< string > array
# <b>opi</b> optionnel	Exemple: "string"	string
#originating_a gencies optionnel	Exemple: [ "string" ]	< string > array
#originating_a gency optionnel	Exemple: "string"	string
#qualifiers optionnel	Exemple: [ "QualifiersDto" ]	< QualifiersDto > array
#storage optionnel	Exemple: "StorageDto"	StorageDto
#tenant optionnel	Exemple: 0	integer (int32)
#unitType optionnel	Exemple: "string"	string
# <b>unitups</b> optionnel	Exemple: [ "string" ]	< string > array
AcquiredDate optionnel	Exemple: "string"	string
<b>CreatedDate</b> optionnel	Exemple: "string"	string
<b>Description</b> optionnel	Exemple: "string"	string
DescriptionLe vel optionnel	Exemple: "string"	string
DocumentTyp e optionnel	Exemple: "string"	string
EndDate optionnel	Exemple: "string"	string
<b>FileInfo</b> optionnel	Exemple: "FileInfoDto"	FileInfoDto
InheritedRule s optionnel	<pre>Exemple: "InheritedRulesDto"</pre>	InheritedRulesDto

Nom	Description	Schéma
<b>Keyword</b> optionnel	Exemple: [ "KeywordDto" ]	< KeywordDto > array
OriginatingAg encyArchiveU nitIdentifier optionnel	Exemple: [ "string" ]	< string > array
OriginatingSy stemId optionnel	Exemple: [ "string" ]	< string > array
PhysicalAgenc y optionnel	Exemple: [ "string" ]	< string > array
<b>PhysicalStatus</b> optionnel	Exemple: [ "string" ]	< string > array
<b>PhysicalType</b> optionnel	Exemple:[ "string" ]	< string > array
<b>ReceivedDate</b> optionnel	Exemple: "string"	string
RegisteredDat e optionnel	Exemple: "string"	string
SentDate optionnel	Exemple: "string"	string
StartDate optionnel	Exemple: "string"	string
Status optionnel	Exemple: "string"	string
SubmissionAg ency optionnel	Exemple: "AgencyDto"	AgencyDto
<b>Title</b> optionnel	Exemple: "string"	string
Title_ optionnel	Exemple: "TitleDto"	TitleDto
TransactedDa te optionnel	Exemple: "string"	string
<b>Version</b> optionnel	Exemple: "string"	string

Nom	Description	Schéma
<b>Vtag</b> optionnel	Exemple: [ "VtagDto" ]	< VtagDto > array
<b>Xtag</b> optionnel	Exemple: [ "XtagDto" ]	< XtagDto > array

# 3.58. RuleCategoryDto

Nom	Description	Schéma
FinalAction optionnel	Exemple: "string"	string
Rules optionnel	Exemple: [ "RuleDto" ]	< RuleDto > array

#### 3.59. RuleDto

Nom	Description	Schéma
EndDate optionnel	Exemple: "string"	string
Rule optionnel	Exemple: "string"	string
StartDate optionnel	Exemple: "string"	string

# 3.60. SecurityProfileDto

Nom	Description	Schéma
<b>fullAccess</b> optionnel	Exemple: true	boolean
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: "string"	string
<b>name</b> optionnel	Exemple: "string"	string
<b>permissions</b> optionnel	Exemple: [ "string" ]	< string > array

# 3.61. StorageDto

Nom	Description	Schéma
strategyId optionnel	Exemple: "string"	string

## 3.62. StorageJson

Nom	Description	Schéma
# <b>nbc</b> optionnel	Exemple: "string"	string
offerIds optionnel	Exemple: [ "string" ]	< string > array
strategyId optionnel	Exemple: "string"	string

### 3.63. TenantDto

Nom	Description	Schéma
accessContrac tHoldingIdent ifier optionnel	Exemple: "string"	string
accessContrac tLogbookIdent ifier optionnel	Exemple: "string"	string
customerId optionnel	Exemple: "string"	string
enabled optionnel	Exemple: true	boolean
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: 0	integer (int32)
ingestContract HoldingIdenti fier optionnel	Exemple: "string"	string

Nom	Description	Schéma
itemIngestCon tractIdentifier optionnel	Exemple: "string"	string
name optionnel	Exemple: "string"	string
ownerId optionnel	Exemple: "string"	string
<b>proof</b> optionnel	Exemple: true	boolean
readonly optionnel	Exemple: true	boolean

### 3.64. TitleDto

Nom	Description	Schéma
<b>en</b> optionnel	Exemple: "string"	string
<b>fr</b> optionnel	Exemple: "string"	string

### 3.65. VersionsDto

Nom	Description	Schéma
# <b>id</b> optionnel	Exemple: "string"	string
#rank optionnel	Exemple: 0	integer (int32)
#storage optionnel	Exemple: "StorageJson"	StorageJson
Algorithm optionnel	Exemple: "string"	string
DataObjectGr oupId optionnel	Exemple: "string"	string
DataObjectVer sion optionnel	Exemple: "string"	string
FileInfo optionnel	Exemple: "FileInfoModel"	FileInfoModel

Nom	Description	Schéma
FormatIdentif ication optionnel	<pre>Exemple : "FormatIdentificationModel"</pre>	FormatIdentification Model
MessageDigest optionnel	Exemple: "string"	string
<b>Metadata</b> optionnel	Exemple: "MetadataModel"	MetadataModel
OtherMetadat a optionnel	Exemple: "object"	object
PhysicalDime nsions optionnel	Exemple: "PhysicalDimensionsModel"	PhysicalDimensions Model
PhysicalId optionnel	Exemple: "string"	string
<b>Size</b> optionnel	Exemple: 0	integer (int32)
<b>Uri</b> optionnel	Exemple: "string"	string

# 3.66. VitamSearchRequestDto

Nom	Description	Schéma
<b>\$filter</b> optionnel	Exemple: "FilterDto"	FilterDto
<b>\$projection</b> optionnel	Exemple: "ProjectionDto"	ProjectionDto
<b>\$query</b> optionnel	Exemple: [ "QueryDTO" ]	< QueryDTO > array
<b>\$roots</b> optionnel	Exemple: [ "string" ]	< string > array

# 3.67. VitamUISearchResponseDto

Nom	Description	Schéma
\$context optionnel	<pre>Exemple: "VitamSearchRequestDto"</pre>	VitamSearchRequest Dto
<b>\$facetResults</b> optionnel	Exemple: [ "FacetResultsDto" ]	< FacetResultsDto > array

Nom	Description	Schéma
<b>\$hits</b> optionnel	Exemple: "HitsDto"	HitsDto
\$results optionnel	Exemple: [ "ResultsDto" ]	< ResultsDto > array

# 3.68. VtagDto

Nom	Description	Schéma
<b>Key</b> optionnel	Exemple: [ "string" ]	< string > array
<b>Value</b> optionnel	Exemple: [ "string" ]	< string > array

# 3.69. XtagDto

Nom	Description	Schéma
<b>Key</b> optionnel	Exemple: [ "string" ]	< string > array
<b>Value</b> optionnel	Exemple: [ "string" ]	< string > array