# **API for Identity UI**

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# 1. Vue générale

This API is used by the UI to manage customers, tenants, identity providers, users with their profiles and their profiles groups. This API should be used by the Identity UI only.

# 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**

• customers: Customer Controller

• groups : Group Controller

• owners: Owner Controller

• profiles: Profile Controller

• providers : Provider Controller

• tenants : Tenant Controller

• users: User Controller

# 1.6. Produit

• application/json

# 2. Ressources

# 2.1. Customers

Customer Controller

# 2.1.1. Create entity

POST /identity-api/customers

### **Paramètres**

Туре	Nom	Schéma
Query	customerDto.address.city optionnel	string
Query	customerDto.address.country optionnel	string
Query	customerDto.address.street optionnel	string
Query	customerDto.address.zipCode optionnel	string
Query	customerDto.code optionnel	string
Query	customerDto.companyName optionnel	string
Query	customerDto.defaultEmailDo main optionnel	string
Query	customerDto.emailDomains optionnel	< string > array(multi)
Query	customerDto.enabled optionnel	boolean
Query	customerDto.gdprAlert optionnel	boolean

Туре	Nom	Schéma
Query	customerDto.gdprAlertDelay optionnel	integer (int32)
Query	customerDto.hasCustomGrap hicIdentity optionnel	boolean
Query	customerDto.id optionnel	string
Query	customerDto.identifier optionnel	string
Query	customerDto.internalCode optionnel	string
Query	customerDto.language optionnel	enum (ENGLISH, FRENCH, GERMANY)
Query	customerDto.name optionnel	string
Query	customerDto.otp optionnel	enum (DISABLED, MANDATORY, OPTIONAL)
Query	customerDto.owners[0].addre ss.city optionnel	string
Query	customerDto.owners[0].addre ss.country optionnel	string
Query	customerDto.owners[0].addre ss.street optionnel	string
Query	customerDto.owners[0].addre ss.zipCode optionnel	string
Query	<pre>customerDto.owners[0].code optionnel</pre>	string
Query	customerDto.owners[0].comp anyName optionnel	string
Query	customerDto.owners[0].custo merId optionnel	string
Query	<pre>customerDto.owners[0].id optionnel</pre>	string

Туре	Nom	Schéma
Query	customerDto.owners[0].identi fier optionnel	string
Query	customerDto.owners[0].inter nalCode optionnel	string
Query	customerDto.owners[0].name optionnel	string
Query	customerDto.owners[0].reado nly optionnel	boolean
Query	customerDto.passwordRevoca tionDelay optionnel	integer (int32)
Query	customerDto.portalMessage optionnel	string
Query	customerDto.portalTitle optionnel	string
Query	customerDto.readonly optionnel	boolean
Query	customerDto.subrogeable optionnel	boolean
Query	<b>footer</b> optionnel	file
Query	<b>header</b> optionnel	file
Query	logo optionnel	file
Query	portal optionnel	file
Query	tenantName optionnel	string

Code HTTP	Description	Schéma
201	Created	CustomerDto

### Consomme

- application/json
- multipart/form-data

# Exemple de requête HTTP

# Requête path

/identity-api/customers

# Requête query

```
"customerDto.address.city": "string",
 "customerDto.address.country" : "string",
 "customerDto.address.street" : "string",
 "customerDto.address.zipCode" : "string",
 "customerDto.code" : "string",
 "customerDto.companyName" : "string",
 "customerDto.defaultEmailDomain": "string",
 "customerDto.emailDomains": "string",
 "customerDto.enabled" : true,
 "customerDto.gdprAlert" : true,
  "customerDto.gdprAlertDelay" : 0,
 "customerDto.hasCustomGraphicIdentity" : true,
 "customerDto.id" : "string",
 "customerDto.identifier": "string",
 "customerDto.internalCode" : "string",
 "customerDto.language" : "string",
 "customerDto.name" : "string",
 "customerDto.otp" : "string",
 "customerDto.owners[0].address.city" : "string",
 "customerDto.owners[0].address.country" : "string",
 "customerDto.owners[0].address.street" : "string",
 "customerDto.owners[0].address.zipCode" : "string",
 "customerDto.owners[0].code" : "string",
  "customerDto.owners[0].companyName" : "string",
 "customerDto.owners[0].customerId" : "string",
 "customerDto.owners[0].id" : "string",
  "customerDto.owners[0].identifier" : "string",
 "customerDto.owners[0].internalCode" : "string",
 "customerDto.owners[0].name" : "string",
 "customerDto.owners[0].readonly" : true,
 "customerDto.passwordRevocationDelay" : 0,
 "customerDto.portalMessage" : "string",
 "customerDto.portalTitle" : "string",
 "customerDto.readonly" : true,
 "customerDto.subrogeable" : true,
 "footer": "file",
 "header" : "file",
 "logo" : "file",
 "portal": "file",
  "tenantName" : "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"
 }
}
```

# 2.1.2. Get all entities

```
GET /identity-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

```
/identity-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"
 }
} ]
```

# 2.1.3. Check entity exist by criteria

HEAD /identity-api/customers/check

#### **Paramètres**

Type	Nom	Description	Schéma
Query	criteria requis	criteria	string

### Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

### Consomme

• application/json

### Exemple de requête HTTP

### Requête path

/identity-api/customers/check

### Requête query

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

# ${\bf 2.1.4.\ getGdprSettingStatus}$

GET /identity-api/customers/gdpr-status

Code HTTP	Description	Schéma
200	OK	boolean

### Exemple de requête HTTP

### Requête path

/identity-api/customers/gdpr-status

# Exemple de réponse HTTP

### Réponse 200

true

# 2.1.5. getMyCustomer

GET /identity-api/customers/me

### Réponses

Code HTTP	Description	Schéma
200	OK	CustomerDto

# Exemple de requête HTTP

### Requête path

/identity-api/customers/me

### 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"
 }
}
```

# 2.1.6. Get entity

GET /identity-api/customers/{id}

### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

# Réponses

Code HTTP	Description	Schéma
200	OK	CustomerDto

# Exemple de requête HTTP

### Requête path

/identity-api/customers/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"
 }
}
```

# 2.1.7. Update entity

PUT /identity-api/customers/{id}

### **Paramètres**

Туре	Nom	Description	Schéma
Path	id requis	id	string
Body	entityDto requis	entityDto	CustomerDto

# Réponses

Code HTTP	Description	Schéma
200	OK	CustomerDto

### Consomme

• application/json

# Exemple de requête HTTP

### Requête path

/identity-api/customers/string

### Requête body

```
{
 "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"
 }
}
```

#### 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"
 }
}
```

# 2.1.8. Patch entity

```
PATCH /identity-api/customers/{id}
```

### **Paramètres**

Туре	Nom	Description	Schéma
Path	<b>id</b> requis	id	string
Query	<b>footer</b> optionnel		file
Query	<b>header</b> optionnel		file
Query	partialCustom erDto optionnel		object
Query	<b>portal</b> optionnel		file

### Réponses

Code HTTP	Description	Schéma
200	OK	CustomerDto

#### Consomme

• application/json

### Exemple de requête HTTP

### Requête path

```
/identity-api/customers/string
```

### Requête query

```
{
  "footer" : "file",
  "header" : "file",
  "partialCustomerDto" : "object",
  "portal" : "file"
}
```

#### 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"
 }
}
```

# 2.1.9. get history by customer's id

GET /identity-api/customers/{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

/identity-api/customers/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"
 } ]
}
```

# 2.1.10. Get entity logo

```
GET /identity-api/customers/{id}/logo
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string
Query	type requis	type	enum (FOOTER, HEADER, PORTAL)

### Réponses

Code HTTP	Description	Schéma
200	OK	Resource

### Exemple de requête HTTP

### Requête path

```
/identity-api/customers/string/logo
```

### Requête query

```
{
    "type" : "string"
}
```

### Exemple de réponse HTTP

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

# 2.2. Groups

**Group Controller** 

# 2.2.1. Create entity

POST /identity-api/groups

### **Paramètres**

Type	Nom	Description	Schéma
Body	entityDto requis	entityDto	GroupDto

# Réponses

Code HTTP	Description	Schéma
201	Created	GroupDto

### Consomme

• application/json

# Exemple de requête HTTP

### Requête path

/identity-api/groups

### Requête body

```
"customerId" : "string",
  "description": "string",
 "enabled" : true,
 "id" : "string",
  "identifier": "string",
  "level" : "string",
  "name" : "string",
  "profileIds" : [ "string" ],
  "profiles" : [ {
    "applicationName" : "string",
    "customerId" : "string",
    "description" : "string",
    "enabled" : true,
    "externalParamId" : "string",
    "externalParamIdentifier" : "string",
    "groupsCount" : 0,
    "id" : "string",
    "identifier" : "string",
    "level": "string",
    "name" : "string",
    "readonly" : true,
    "roles" : [ {
     "name" : "string"
    } ],
    "tenantIdentifier" : 0,
    "tenantName" : "string",
    "usersCount" : 0
 } ],
 "readonly" : true,
 "usersCount" : 0
}
```

### Exemple de réponse HTTP

```
"customerId" : "string",
  "description": "string",
 "enabled" : true,
 "id" : "string",
  "identifier": "string",
 "level" : "string",
  "name" : "string",
  "profileIds" : [ "string" ],
  "profiles" : [ {
    "applicationName" : "string",
    "customerId" : "string",
    "description" : "string",
    "enabled" : true,
    "externalParamId" : "string",
    "externalParamIdentifier": "string",
    "groupsCount" : 0,
    "id" : "string",
    "identifier" : "string",
    "level": "string",
    "name" : "string",
    "readonly" : true,
    "roles" : [ {
      "name" : "string"
    } ],
    "tenantIdentifier" : 0,
    "tenantName" : "string",
    "usersCount" : 0
 } ],
 "readonly" : true,
 "usersCount" : 0
}
```

# 2.2.2. Get entities paginated

```
GET /identity-api/groups
```

#### **Paramètres**

Туре	Nom	Description	Schéma	Défaut
Query	criteria requis	criteria	string	
Query	direction requis	direction	enum (ASC, DESC)	
Query	embedded requis	embedded	string	"ALL"

Туре	Nom	Description	Schéma	Défaut
Query	orderBy requis	orderBy	string	
Query	<b>page</b> requis	page	string	
Query	size requis	size	string	

### Réponses

Code HTTP	Description	Schéma
200	I ( ) K	PaginatedValuesDt o«GroupDto»

### Exemple de requête HTTP

### Requête path

```
/identity-api/groups
```

### Requête query

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

### Exemple de réponse HTTP

```
"hasMore" : true,
  "pageNum" : 0,
  "pageSize" : 0,
  "values" : [ {
    "customerId" : "string",
    "description": "string",
    "enabled" : true,
    "id" : "string",
    "identifier": "string",
    "level" : "string",
    "name" : "string",
    "profileIds" : [ "string" ],
    "profiles" : [ {
      "applicationName" : "string",
      "customerId" : "string",
      "description": "string",
      "enabled" : true,
      "externalParamId" : "string",
      "externalParamIdentifier": "string",
      "groupsCount" : 0,
      "id": "string",
      "identifier": "string",
      "level": "string",
      "name" : "string",
      "readonly" : true,
      "roles" : [ {
        "name" : "string"
      } ],
      "tenantIdentifier" : 0,
      "tenantName" : "string",
      "usersCount" : 0
    }],
    "readonly" : true,
    "usersCount" : 0
 } ]
}
```

# 2.2.3. Check entity exist by criteria

```
HEAD /identity-api/groups/check
```

#### **Paramètres**

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

### Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

### Consomme

• application/json

### Exemple de requête HTTP

### Requête path

```
/identity-api/groups/check
```

### Requête query

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

# 2.2.4. getLevels

```
GET /identity-api/groups/levels
```

#### **Paramètres**

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

### Réponses

Code HTTP	Description	Schéma
200	OK	< string > array

### Exemple de requête HTTP

### Requête path

```
/identity-api/groups/levels
```

### Requête query

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

### Exemple de réponse HTTP

### Réponse 200

```
[ "string" ]
```

# 2.2.5. Get entity, can be filter by enabled value

```
GET /identity-api/groups/{id}
```

### **Paramètres**

Туре	Nom	Description	Schéma	Défaut
Path	id requis	id	string	
Query	embedded requis	embedded	string	"ALL"

### Réponses

Code HTTP	Description	Schéma
200	OK	GroupDto

# Exemple de requête HTTP

#### Requête path

```
/identity-api/groups/string
```

### Requête query

```
{
    "embedded" : "string"
}
```

#### Exemple de réponse HTTP

#### Réponse 200

```
{
 "customerId" : "string",
 "description": "string",
 "enabled" : true,
 "id" : "string",
 "identifier": "string",
 "level" : "string",
 "name" : "string",
 "profileIds" : [ "string" ],
  "profiles" : [ {
    "applicationName" : "string",
    "customerId" : "string",
    "description": "string",
    "enabled" : true,
    "externalParamId" : "string",
    "externalParamIdentifier": "string",
    "groupsCount" : 0,
    "id" : "string",
    "identifier" : "string",
    "level" : "string",
    "name" : "string",
    "readonly" : true,
    "roles" : [ {
      "name" : "string"
    "tenantIdentifier" : 0,
    "tenantName" : "string",
    "usersCount" : 0
 } ],
 "readonly" : true,
 "usersCount" : 0
}
```

### 2.2.6. Update partially group

```
PATCH /identity-api/groups/{id}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

Type	Nom	Description	Schéma
Body	partialDto requis	partialDto	object

# Réponses

Code HTTP	Description	Schéma
200	OK	GroupDto

### Consomme

• application/json

# Exemple de requête HTTP

### Requête path

/identity-api/groups/string

# Requête body

{ }

# Exemple de réponse HTTP

```
"customerId" : "string",
 "description": "string",
 "enabled" : true,
 "id" : "string",
 "identifier": "string",
 "level" : "string",
 "name" : "string",
 "profileIds" : [ "string" ],
 "profiles" : [ {
    "applicationName" : "string",
    "customerId" : "string",
    "description" : "string",
    "enabled" : true,
    "externalParamId" : "string",
    "externalParamIdentifier": "string",
    "groupsCount" : 0,
    "id" : "string",
    "identifier": "string",
    "level": "string",
    "name" : "string",
    "readonly" : true,
    "roles" : [ {
      "name" : "string"
   } ],
    "tenantIdentifier" : 0,
    "tenantName" : "string",
    "usersCount" : 0
 } ],
 "readonly" : true,
 "usersCount" : 0
}
```

# 2.2.7. get history by group's id

```
GET /identity-api/groups/{id}/history
```

#### **Paramètres**

Туре	Nom	Description	Schéma
Path	id requis	id	string

Code HTTP	Description	Schéma
200	OK	LogbookOperation sResponseDto

# Exemple de requête HTTP

# Requête path

/identity-api/groups/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"
 } ]
}
```

# 2.3. Owners

Owner Controller

# 2.3.1. Create entity

POST /identity-api/owners

### **Paramètres**

Type	Nom	Description	Schéma
Body	entityDto requis	entityDto	OwnerDto

# Réponses

Code HTTP	Description	Schéma
201	Created	OwnerDto

### Consomme

• application/json

# Exemple de requête HTTP

## Requête path

/identity-api/owners

## Requête body

```
"address" : {
    "city" : "string",
    "country" : "string",
    "zipCode" : "string"
},
    "code" : "string",
    "companyName" : "string",
    "customerId" : "string",
    "id" : "string",
    "identifier" : "string",
    "internalCode" : "string",
    "name" : "string",
    "readonly" : true
}
```

#### Réponse 201

```
{
  "address" : {
     "city" : "string",
     "country" : "string",
     "zipCode" : "string"
},
  "code" : "string",
  "companyName" : "string",
  "customerId" : "string",
  "id" : "string",
  "identifier" : "string",
  "internalCode" : "string",
  "name" : "string",
  "readonly" : true
}
```

## 2.3.2. Check entity exist by criteria

```
HEAD /identity-api/owners/check
```

#### **Paramètres**

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

# Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

### Consomme

• application/json

## Exemple de requête HTTP

## Requête path

```
/identity-api/owners/check
```

## Requête query

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

# 2.3.3. Get entity

```
GET /identity-api/owners/{id}
```

### **Paramètres**

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

Code HTTP	Description	Schéma
200	OK	OwnerDto

### Exemple de requête HTTP

### Requête path

```
/identity-api/owners/string
```

## Exemple de réponse HTTP

### Réponse 200

```
{
 "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
}
```

# 2.3.4. Update entity

```
PUT /identity-api/owners/{id}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string
Body	entityDto requis	entityDto	OwnerDto

Code HTTP	Description	Schéma
200	OK	OwnerDto

#### Consomme

• application/json

### Exemple de requête HTTP

### Requête path

```
/identity-api/owners/string
```

#### Requête body

```
{
 "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
}
```

### Exemple de réponse HTTP

```
{
  "address" : {
    "city" : "string",
    "country" : "string",
    "zipCode" : "string"
},
  "code" : "string",
  "companyName" : "string",
  "customerId" : "string",
  "id" : "string",
  "identifier" : "string",
  "internalCode" : "string",
  "name" : "string",
  "readonly" : true
}
```

# 2.3.5. Patch entity

```
PATCH /identity-api/owners/{id}
```

#### **Paramètres**

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

### Réponses

Code HTTP	Description	Schéma
200	OK	OwnerDto

#### Consomme

• application/json

### Exemple de requête HTTP

### Requête path

```
/identity-api/owners/string
```

### Requête body

```
{ }
```

### Exemple de réponse HTTP

#### Réponse 200

```
{
  "address" : {
    "city" : "string",
    "country" : "string",
    "zipCode" : "string"
},
  "code" : "string",
  "companyName" : "string",
  "customerId" : "string",
  "id" : "string",
  "identifier" : "string",
  "internalCode" : "string",
  "name" : "string",
  "readonly" : true
}
```

# 2.3.6. get history by owner's id

```
GET /identity-api/owners/{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

/identity-api/owners/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. Profiles

**Profile Controller** 

# 2.4.1. Create entity

POST /identity-api/profiles

### **Paramètres**

Type	Nom	Description	Schéma
Body	entityDto requis	entityDto	ProfileDto

# Réponses

Code HTTP	Description	Schéma
201	Created	ProfileDto

#### Consomme

• application/json

# Exemple de requête HTTP

### Requête path

/identity-api/profiles

## Requête body

```
"applicationName" : "string",
 "customerId" : "string",
 "description" : "string",
 "enabled" : true,
 "externalParamId" : "string",
 "externalParamIdentifier": "string",
 "groupsCount" : 0,
 "id" : "string",
 "identifier": "string",
 "level" : "string",
 "name" : "string",
 "readonly" : true,
 "roles" : [ {
   "name" : "string"
 } ],
 "tenantIdentifier" : 0,
 "tenantName" : "string",
 "usersCount" : 0
}
```

```
"applicationName" : "string",
 "customerId" : "string",
 "description" : "string",
  "enabled" : true,
 "externalParamId" : "string",
 "externalParamIdentifier": "string",
  "groupsCount" : 0,
 "id" : "string",
 "identifier": "string",
 "level" : "string",
 "name": "string",
 "readonly" : true,
 "roles" : [ {
    "name" : "string"
  "tenantIdentifier" : 0,
 "tenantName" : "string",
 "usersCount": 0
}
```

# 2.4.2. Get entities paginated

```
GET /identity-api/profiles
```

### **Paramètres**

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

### Réponses

Code HTTP	Description	Schéma
200	OK	PaginatedValuesDt o«ProfileDto»

### Exemple de requête HTTP

### Requête path

```
/identity-api/profiles
```

### Requête query

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

#### Réponse 200

```
{
 "hasMore" : true,
  "pageNum" : 0,
  "pageSize" : 0,
  "values" : [ {
    "applicationName" : "string",
    "customerId" : "string",
    "description" : "string",
    "enabled" : true,
    "externalParamId" : "string",
    "externalParamIdentifier": "string",
    "groupsCount" : 0,
    "id" : "string",
    "identifier": "string",
    "level" : "string",
    "name" : "string",
    "readonly" : true,
    "roles" : [ {
      "name" : "string"
    } ],
    "tenantIdentifier" : 0,
    "tenantName" : "string",
    "usersCount" : 0
 } ]
}
```

# 2.4.3. Check entity exists by criteria

```
HEAD /identity-api/profiles/check
```

#### **Paramètres**

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

Code HTTP	Description	Schéma
200	OK	Pas de contenu

#### Consomme

• application/json

# Exemple de requête HTTP

## Requête path

```
/identity-api/profiles/check
```

### Requête query

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

# 2.4.4. getLevels

```
GET /identity-api/profiles/levels
```

### **Paramètres**

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

### Réponses

Code HTTP	Description	Schéma
200	OK	< string > array

## Exemple de requête HTTP

### Requête path

```
/identity-api/profiles/levels
```

### Requête query

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

### Réponse 200

```
[ "string" ]
```

# **2.4.5. Get entity**

```
GET /identity-api/profiles/{id}
```

### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string
Query	embedded requis	embedded	string

## Réponses

Code HTTP	Description	Schéma
200	OK	ProfileDto

## Exemple de requête HTTP

### Requête path

```
/identity-api/profiles/string
```

## Requête query

```
{
    "embedded" : "string"
}
```

## Exemple de réponse HTTP

```
"applicationName" : "string",
 "customerId" : "string",
 "description": "string",
 "enabled" : true,
 "externalParamId" : "string",
 "externalParamIdentifier": "string",
 "groupsCount" : 0,
 "id" : "string",
 "identifier": "string",
 "level" : "string",
 "name" : "string",
 "readonly" : true,
 "roles" : [ {
   "name" : "string"
 } ],
 "tenantIdentifier" : 0,
 "tenantName" : "string",
 "usersCount" : 0
}
```

# 2.4.6. Update partially entity

```
PATCH /identity-api/profiles/{id}
```

#### **Paramètres**

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

### Réponses

Code HTTP	Description	Schéma
200	OK	ProfileDto

#### Consomme

• application/json

### Exemple de requête HTTP

### Requête path

```
/identity-api/profiles/string
```

#### Requête body

```
{ }
```

### Exemple de réponse HTTP

#### Réponse 200

```
"applicationName" : "string",
 "customerId" : "string",
 "description" : "string",
 "enabled" : true,
 "externalParamId" : "string",
 "externalParamIdentifier": "string",
 "groupsCount" : 0,
 "id" : "string",
 "identifier": "string",
 "level": "string",
 "name" : "string",
 "readonly" : true,
 "roles" : [ {
    "name" : "string"
 }],
 "tenantIdentifier" : 0,
 "tenantName": "string",
 "usersCount" : 0
}
```

# 2.4.7. get history by profile's id

```
GET /identity-api/profiles/{id}/history
```

#### **Paramètres**

Type	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

/identity-api/profiles/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. Providers

Provider Controller

# 2.5.1. Get all entities

```
GET /identity-api/providers
```

#### **Paramètres**

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

## Réponses

Code HTTP	Description	Schéma
		<
200	OK	IdentityProviderDt
		o > array

# Exemple de requête HTTP

### Requête path

```
/identity-api/providers
```

## Requête query

```
{
    "criteria" : "string",
    "embedded" : "string"
}
```

# Exemple de réponse HTTP

```
]
 "customerId" : "string",
  "enabled" : true,
 "id" : "string",
 "identifier": "string",
 "idpMetadata" : "string",
 "internal" : true,
 "keystoreBase64" : "string",
 "keystorePassword": "string",
 "mailAttribute" : "string",
 "maximumAuthenticationLifetime" : 0,
  "name" : "string",
 "patterns" : [ "string" ],
 "privateKeyPassword" : "string",
 "readonly" : true,
 "spMetadata": "string",
 "technicalName" : "string"
} ]
```

## 2.5.2. Get entity

```
GET /identity-api/providers/{id}
```

#### **Paramètres**

Туре	Nom	Description	Schéma	Défaut
Path	<b>id</b> requis	id	string	
Query	embedded requis	embedded	string	"KEYSTOR E,IDPMET ADATA"

### Réponses

Code HTTP	Description	Schéma
200	OK	IdentityProviderDt o

### Exemple de requête HTTP

#### Requête path

```
/identity-api/providers/string
```

#### Requête query

```
{
    "embedded" : "string"
}
```

### Exemple de réponse HTTP

#### Réponse 200

```
"customerId" : "string",
 "enabled" : true,
 "id" : "string",
 "identifier" : "string",
 "idpMetadata" : "string",
 "internal" : true,
 "keystoreBase64" : "string",
 "keystorePassword" : "string",
 "mailAttribute" : "string",
 "maximumAuthenticationLifetime" : 0,
 "name" : "string",
 "patterns" : [ "string" ],
  "privateKeyPassword" : "string",
 "readonly" : true,
 "spMetadata": "string",
 "technicalName" : "string"
}
```

# 2.5.3. Update partially provider

```
PATCH /identity-api/providers/{id}
```

#### **Paramètres**

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

Code HTTP	Description	Schéma
200	OK	IdentityProviderDt

#### Consomme

• application/json

### Exemple de requête HTTP

#### Requête path

```
/identity-api/providers/string
```

#### Requête body

```
{ }
```

### Exemple de réponse HTTP

#### Réponse 200

```
"customerId": "string",
 "enabled" : true,
 "id" : "string",
 "identifier": "string",
 "idpMetadata" : "string",
 "internal" : true,
 "keystoreBase64" : "string",
 "keystorePassword" : "string",
 "mailAttribute" : "string",
 "maximumAuthenticationLifetime" : 0,
 "name" : "string",
 "patterns" : [ "string" ],
 "privateKeyPassword" : "string",
 "readonly" : true,
 "spMetadata": "string",
 "technicalName" : "string"
}
```

# 2.5.4. Get metadata provider

```
GET /identity-api/providers/{id}/idpMetadata
```

#### **Paramètres**

Туре	Nom	Description	Schéma
Path	id requis	id	string
Query	tenantId requis	tenantId	integer (int32)

### Réponses

Code HTTP	Description	Schéma
200	OK	Resource

### Exemple de requête HTTP

### Requête path

```
/identity-api/providers/string/idpMetadata
```

### Requête query

```
{
    "tenantId" : 0
}
```

### Exemple de réponse HTTP

### Réponse 200

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

# 2.6. Tenants

**Tenant Controller** 

# 2.6.1. Create entity

```
POST /identity-api/tenants
```

#### **Paramètres**

Type	Nom	Description	Schéma
Body	entityDto requis	entityDto	TenantDto

### Réponses

Code HTTP	Description	Schéma
201	Created	TenantDto

#### Consomme

• application/json

### Exemple de requête HTTP

### Requête path

```
/identity-api/tenants
```

#### Requête body

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

### Réponse 201

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

### 2.6.2. Get all entities

```
GET /identity-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

```
/identity-api/tenants
```

### Requête query

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

#### Réponse 200

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

# 2.6.3. Check entity exist by criteria

```
HEAD /identity-api/tenants/check
```

#### **Paramètres**

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

### Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

#### Consomme

• application/json

# Exemple de requête HTTP

### Requête path

```
/identity-api/tenants/check
```

### Requête query

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

# 2.6.4. Get entity

```
GET /identity-api/tenants/{id}
```

### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

## Réponses

Code HTTP	Description	Schéma
200	OK	TenantDto

### Exemple de requête HTTP

### Requête path

/identity-api/tenants/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
}
```

## 2.6.5. Update entity

```
PUT /identity-api/tenants/{id}
```

#### **Paramètres**

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

### Réponses

Code HTTP	Description	Schéma
200	OK	TenantDto

### Consomme

• application/json

### Exemple de requête HTTP

### Requête path

```
/identity-api/tenants/string
```

#### Requête body

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

### Exemple de réponse HTTP

#### Réponse 200

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

# 2.6.6. Patch entity

```
PATCH /identity-api/tenants/{id}
```

#### **Paramètres**

Type	Nom	Description	Schéma
Path	id requis	id	string

Type	Nom	Description	Schéma
Body	partialDto requis	partialDto	object

### Réponses

Code HTTP	Description	Schéma
200	OK	TenantDto

#### Consomme

• application/json

### Exemple de requête HTTP

### Requête path

```
/identity-api/tenants/string
```

#### Requête body

```
{ }
```

### 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
}
```

# 2.6.7. get history by tenant id

GET /identity-api/tenants/{id}/history

### **Paramètres**

Type	Nom	Description	Schéma
Path	id	id	etring
raul	requis	Iu	string

# Réponses

Code HTTP	Description	Schéma
200	OK	LogbookOperation sResponseDto

## Exemple de requête HTTP

## Requête path

/identity-api/tenants/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. Users**

**User Controller** 

# 2.7.1. Create entity

POST /identity-api/users

### **Paramètres**

Type	Nom	Description	Schéma
Body	dto	dto	UserDto
Бойу	requis		

# Réponses

Code HTTP	Description	Schéma
201	Created	UserDto

### Consomme

• application/json

# Exemple de requête HTTP

# Requête path

/identity-api/users

## Requête body

```
{
 "address" : {
    "city": "string",
   "country" : "string",
    "street": "string",
    "zipCode" : "string"
 },
 "analytics" : {
    "applications" : [ {
     "accessCounter" : 0,
     "applicationId" : "string",
     "lastAccess" : "string"
   }],
    "lastTenantIdentifier" : 0
 },
 "customerId": "string",
 "disablingDate": "string",
 "email": "string",
 "firstname" : "string",
 "groupId" : "string",
 "id" : "string",
 "identifier" : "string",
 "internalCode" : "string",
 "language" : "string",
 "lastConnection": "string",
 "lastname" : "string",
 "level": "string",
 "mobile": "string",
 "nbFailedAttempts": 0,
 "otp" : true,
 "passwordExpirationDate" : "string",
 "phone": "string",
 "readonly" : true,
 "removingDate" : "string",
 "siteCode": "string",
 "status": "string",
 "subrogeable" : true,
 "type": "string"
}
```

```
"address" : {
    "city": "string",
   "country" : "string",
    "street": "string",
    "zipCode" : "string"
 },
 "analytics" : {
    "applications" : [ {
     "accessCounter" : 0,
     "applicationId" : "string",
     "lastAccess" : "string"
   }],
    "lastTenantIdentifier" : 0
 },
 "customerId": "string",
 "disablingDate": "string",
 "email": "string",
 "firstname" : "string",
 "groupId" : "string",
 "id" : "string",
 "identifier" : "string",
 "internalCode" : "string",
 "language" : "string",
 "lastConnection": "string",
 "lastname" : "string",
 "level" : "string",
 "mobile" : "string",
 "nbFailedAttempts": 0,
 "otp" : true,
 "passwordExpirationDate" : "string",
 "phone": "string",
 "readonly" : true,
 "removingDate" : "string",
 "siteCode": "string",
 "status" : "string",
 "subrogeable" : true,
 "type": "string"
}
```

# 2.7.2. Find users by customer

```
GET /identity-api/users
```

#### **Paramètres**

Туре	Nom	Description	Schéma
Query	<b>criteria</b> requis	criteria	string
Query	direction requis	direction	enum (ASC, DESC)
Query	<b>orderBy</b> requis	orderBy	string
Query	<b>page</b> requis	page	integer (int32)
Query	<b>size</b> requis	size	integer (int32)

### Réponses

Code HTTP	Description	Schéma
200	OK	PaginatedValuesDt o«UserDto»

## Exemple de requête HTTP

#### Requête path

```
/identity-api/users
```

### Requête query

```
{
  "criteria" : "string",
  "direction" : "string",
  "orderBy" : "string",
  "page" : 0,
  "size" : 0
}
```

## Exemple de réponse HTTP

Réponse 200

```
"hasMore" : true,
  "pageNum" : 0,
  "pageSize" : 0,
  "values" : [ {
    "address" : {
      "city": "string",
      "country": "string",
      "street": "string",
      "zipCode" : "string"
    },
    "analytics" : {
      "applications" : [ {
        "accessCounter" : 0,
        "applicationId" : "string",
        "lastAccess" : "string"
      "lastTenantIdentifier" : 0
    },
    "customerId": "string",
    "disablingDate" : "string",
    "email": "string",
    "firstname" : "string",
    "groupId" : "string",
    "id" : "string",
    "identifier": "string",
    "internalCode" : "string",
    "language" : "string",
    "lastConnection": "string",
    "lastname" : "string",
    "level" : "string",
    "mobile": "string",
    "nbFailedAttempts" : 0,
    "otp" : true,
    "passwordExpirationDate" : "string",
    "phone": "string",
    "readonly" : true,
    "removingDate" : "string",
    "siteCode" : "string",
    "status" : "string",
    "subrogeable" : true,
    "type" : "string"
  } ]
}
```

## 2.7.3. Check entity exist by params

```
HEAD /identity-api/users/check
```

#### **Paramètres**

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

### Réponses

Code HTTP	Description	Schéma
200	OK	Pas de contenu

#### Consomme

• application/json

## Exemple de requête HTTP

#### Requête path

/identity-api/users/check

#### Requête query

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

## 2.7.4. getLevels

GET /identity-api/users/levels

#### **Paramètres**

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

## Réponses

Code HTTP	Description	Schéma
200	OK	< string > array

## Exemple de requête HTTP

#### Requête path

```
/identity-api/users/levels
```

#### Requête query

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

#### Exemple de réponse HTTP

#### Réponse 200

```
[ "string" ]
```

## 2.7.5. Get entity

```
GET /identity-api/users/{id}
```

#### **Paramètres**

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

#### Réponses

Code HTTP	Description	Schéma
200	OK	UserDto

## Exemple de requête HTTP

#### Requête path

```
/identity-api/users/string
```

### Exemple de réponse HTTP

```
"address" : {
    "city" : "string",
    "country" : "string",
    "street": "string",
    "zipCode" : "string"
 },
 "analytics" : {
    "applications" : [ {
      "accessCounter" : 0,
      "applicationId" : "string",
      "lastAccess" : "string"
    } ],
    "lastTenantIdentifier" : 0
 "customerId": "string",
 "disablingDate" : "string",
 "email" : "string",
 "firstname" : "string",
 "groupId" : "string",
 "id" : "string",
 "identifier" : "string",
 "internalCode" : "string",
 "language" : "string",
 "lastConnection" : "string",
 "lastname" : "string",
 "level": "string",
 "mobile" : "string",
 "nbFailedAttempts" : 0,
 "otp" : true,
 "passwordExpirationDate" : "string",
 "phone": "string",
 "readonly" : true,
 "removingDate" : "string",
 "siteCode" : "string",
 "status": "string",
 "subrogeable" : true,
  "type" : "string"
}
```

## 2.7.6. Update entity

```
PUT /identity-api/users/{id}
```

#### **Paramètres**

Туре	Nom	Description	Schéma
Body	userDto requis	userDto	UserDto

## Réponses

Code HTTP	Description	Schéma
200	OK	UserDto

#### Consomme

• application/json

## Exemple de requête HTTP

## Requête path

/identity-api/users/{id}

Requête body

```
"address" : {
    "city": "string",
   "country" : "string",
    "street": "string",
    "zipCode" : "string"
 },
 "analytics" : {
    "applications" : [ {
     "accessCounter" : 0,
     "applicationId" : "string",
     "lastAccess" : "string"
   }],
    "lastTenantIdentifier" : 0
 },
 "customerId": "string",
 "disablingDate": "string",
 "email": "string",
 "firstname" : "string",
 "groupId" : "string",
 "id" : "string",
 "identifier" : "string",
 "internalCode" : "string",
 "language" : "string",
 "lastConnection": "string",
 "lastname" : "string",
 "level" : "string",
 "mobile": "string",
 "nbFailedAttempts": 0,
 "otp" : true,
 "passwordExpirationDate" : "string",
 "phone": "string",
 "readonly" : true,
 "removingDate" : "string",
 "siteCode": "string",
 "status": "string",
 "subrogeable" : true,
 "type": "string"
}
```

#### Exemple de réponse HTTP

Réponse 200

```
{
 "address" : {
    "city": "string",
   "country" : "string",
    "street": "string",
    "zipCode" : "string"
 },
 "analytics" : {
    "applications" : [ {
     "accessCounter" : 0,
     "applicationId" : "string",
     "lastAccess" : "string"
   }],
    "lastTenantIdentifier" : 0
 },
 "customerId": "string",
 "disablingDate": "string",
 "email": "string",
 "firstname" : "string",
 "groupId" : "string",
 "id" : "string",
 "identifier" : "string",
 "internalCode" : "string",
 "language" : "string",
 "lastConnection": "string",
 "lastname" : "string",
 "level" : "string",
 "mobile" : "string",
 "nbFailedAttempts": 0,
 "otp" : true,
 "passwordExpirationDate" : "string",
 "phone": "string",
 "readonly" : true,
 "removingDate" : "string",
 "siteCode": "string",
 "status" : "string",
 "subrogeable" : true,
 "type": "string"
}
```

## 2.7.7. Patch entity

```
PATCH /identity-api/users/{id}
```

#### **Paramètres**

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

### Réponses

Code HTTP	Description	Schéma
200	OK	UserDto

#### Consomme

• application/json

## Exemple de requête HTTP

#### Requête path

/identity-api/users/string

### Requête body

{ }

## Exemple de réponse HTTP

Réponse 200

```
"address" : {
    "city" : "string",
   "country" : "string",
    "street": "string",
    "zipCode" : "string"
 },
 "analytics" : {
    "applications" : [ {
     "accessCounter" : 0,
     "applicationId" : "string",
     "lastAccess" : "string"
   } ],
    "lastTenantIdentifier" : 0
 },
 "customerId": "string",
 "disablingDate": "string",
 "email": "string",
 "firstname" : "string",
 "groupId" : "string",
 "id" : "string",
 "identifier": "string",
 "internalCode" : "string",
 "language" : "string",
 "lastConnection": "string",
 "lastname" : "string",
 "level" : "string",
 "mobile" : "string",
 "nbFailedAttempts": 0,
 "otp" : true,
 "passwordExpirationDate" : "string",
 "phone": "string",
 "readonly" : true,
 "removingDate" : "string",
 "siteCode": "string",
 "status" : "string",
 "subrogeable" : true,
 "type": "string"
}
```

## 2.7.8. get history by user's id

```
GET /identity-api/users/{id}/history
```

#### **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

/identity-api/users/string/history

## Exemple de réponse HTTP

Réponse 200

```
{
 "$hits" : {
    "limit" : 0,
    "offset": 0,
    "size" : 0,
    "total" : 0
 },
  "$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"
 } ]
}
```

## 3. Définitions

## 3.1. AddressDto

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

## 3.2. AnalyticsDto

Nom	Description	Schéma
applications optionnel	Exemple: [ "ApplicationAnalyticsDto" ]	<pre>&lt; ApplicationAnalytics Dto &gt; array</pre>
lastTenantIde ntifier optionnel	Exemple: 0	integer (int32)

## 3.3. ApplicationAnalyticsDto

Nom	Description	Schéma
accessCounter optionnel	Exemple: 0	integer (int32)
applicationId optionnel	Exemple: "string"	string
lastAccess optionnel	Exemple: "string"	string (date-time)

## 3.4. CustomerDto

Nom	Description	Schéma
address optionnel	Exemple: "AddressDto"	AddressDto

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

Nom	Description	Schéma
<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

# 3.5. GroupDto

Nom	Description	Schéma
<b>customerId</b> optionnel	Exemple: "string"	string
<b>description</b> optionnel	Exemple: "string"	string
enabled optionnel	Exemple: true	boolean
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: "string"	string
level optionnel	Exemple: "string"	string
name optionnel	Exemple: "string"	string
<b>profileIds</b> optionnel	Exemple:[ "string" ]	< string > array
<b>profiles</b> optionnel	Exemple: [ "ProfileDto" ]	< ProfileDto > array
readonly optionnel	Exemple: true	boolean
usersCount optionnel	Exemple : 0	integer (int64)

## 3.6. HitsDto

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

# ${\bf 3.7. \ Identity Provider Dto}$

Nom	Description	Schéma
customerId optionnel	Exemple: "string"	string
enabled optionnel	Exemple: true	boolean
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: "string"	string
<b>idpMetadata</b> optionnel	Exemple: "string"	string
internal optionnel	Exemple: true	boolean
keystoreBase6 4 optionnel	Exemple: "string"	string
keystorePass word optionnel	Exemple: "string"	string
mailAttribute optionnel	Exemple: "string"	string
maximumAut henticationLif etime optionnel	Exemple: 0	integer (int32)
name optionnel	Exemple: "string"	string

Nom	Description	Schéma
patterns optionnel	Exemple: [ "string" ]	< string > array
privateKeyPas sword optionnel	Exemple: "string"	string
readonly optionnel	Exemple: true	boolean
spMetadata optionnel	Exemple: "string"	string
technicalNam e optionnel	Exemple: "string"	string

# 3.8. InputStream

Type: object

# 3.9. 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
evDateTime optionnel	Exemple: "string"	string
evDetData optionnel	Exemple: "string"	string
evId optionnel	Exemple: "string"	string
evIdAppSessio n optionnel	Exemple: "string"	string
evIdReq optionnel	Exemple: "string"	string
evParentId optionnel	Exemple: "string"	string

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

# 3.10. LogbookOperationDto

Nom	Description	Schéma
<b>agId</b> optionnel	Exemple: "string"	string
agIdApp optionnel	Exemple: "string"	string
agIdExt optionnel	Exemple: "string"	string
evDateTime optionnel	Exemple: "string"	string
evDetData optionnel	Exemple: "string"	string
evId optionnel	Exemple: "string"	string
evIdAppSessio n optionnel	Exemple: "string"	string

Nom	Description	Schéma
<b>evIdReq</b> optionnel	Exemple: "string"	string
evParentId optionnel	Exemple: "string"	string
evType 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
<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

# 3.11. LogbookOperationsResponseDto

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

## 3.12. OwnerDto

Nom	Description	Schéma
address optionnel	Exemple: "AddressDto"	AddressDto
<b>code</b> 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

# 3.13. PaginatedValuesDto«CustomerDto»

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: [ "CustomerDto" ]	< CustomerDto > array

# 3.14. PaginatedValuesDto«GroupDto»

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: [ "GroupDto" ]	< GroupDto > array

# 3.15. PaginatedValuesDto«ProfileDto»

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: [ "ProfileDto" ]	< ProfileDto > array

# 3.16. PaginatedValuesDto«UserDto»

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: [ "UserDto" ]	< UserDto > array

## 3.17. ProfileDto

Nom	Description	Schéma
applicationNa me optionnel	Exemple: "string"	string
customerId optionnel	Exemple: "string"	string

Nom	Description	Schéma
description optionnel	Exemple: "string"	string
enabled optionnel	Exemple: true	boolean
externalPara mId optionnel	Exemple: "string"	string
externalPara mIdentifier optionnel	Exemple: "string"	string
groupsCount optionnel	Exemple: 0	integer (int64)
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: "string"	string
level optionnel	Exemple: "string"	string
name optionnel	Exemple: "string"	string
readonly optionnel	Exemple: true	boolean
roles optionnel	Exemple: [ "Role" ]	< Role > array
tenantIdentifi er optionnel	Exemple: 0	integer (int32)
tenantName optionnel	Exemple: "string"	string
<b>usersCount</b> optionnel	Exemple: 0	integer (int64)

## 3.18. Resource

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

Nom	Description	Schéma
<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)

## 3.19. Role

Nom	Description	Schéma
name optionnel	Exemple: "string"	string

## 3.20. TenantDto

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

Nom	Description	Schéma
ingestContract HoldingIdenti fier optionnel	Exemple: "string"	string
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

## 3.21. UserDto

Nom	Description	Schéma
address optionnel	Exemple: "AddressDto"	AddressDto
analytics optionnel	Exemple: "AnalyticsDto"	AnalyticsDto
<b>customerId</b> optionnel	Exemple: "string"	string
disablingDate optionnel	Exemple: "string"	string (date-time)
email optionnel	Exemple: "string"	string
<b>firstname</b> optionnel	Exemple: "string"	string
<b>groupId</b> optionnel	Exemple: "string"	string
<b>id</b> optionnel	Exemple: "string"	string
<b>identifier</b> optionnel	Exemple: "string"	string
internalCode optionnel	Exemple: "string"	string

Nom	Description	Schéma
language optionnel	Exemple: "string"	string
lastConnectio n optionnel	Exemple: "string"	string (date-time)
lastname optionnel	Exemple: "string"	string
<b>level</b> optionnel	Exemple: "string"	string
<b>mobile</b> optionnel	Exemple: "string"	string
nbFailedAtte mpts optionnel	Exemple: 0	integer (int32)
<b>otp</b> optionnel	Exemple: true	boolean
passwordExpi rationDate optionnel	Exemple: "string"	string (date-time)
<b>phone</b> optionnel	Exemple: "string"	string
readonly optionnel	Exemple: true	boolean
removingDate optionnel	Exemple: "string"	string (date-time)
siteCode optionnel	Exemple: "string"	string
<b>status</b> optionnel	Exemple: "string"	enum (ANONYM, BLOCKED, DISABLED, ENABLED, REMOVED)
subrogeable optionnel	Exemple: true	boolean
<b>type</b> optionnel	Exemple: "string"	enum (GENERIC, NOMINATIVE)