

API Security Internal

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1. Overview

This API is used to manage certificates for HTTPS access and their associated contexts. This API is used for internal purposes only.

1.1. Version information

Version : v1

1.2. Contact information

Contact : Emmanuel DEVILLER

Contact Email : emmanuel.deviller@teamdlab.com

1.3. License information

License : License to be defined ...

License URL : URL not defined.

Terms of service : Terms of service

1.4. URI scheme

Host : localhost

BasePath : /

1.5. Tags

- certificates : Certificates Management
- contexts : Contexts Management

2. Resources

2.1. Certificates

Certificates Management

2.1.1. create

POST /security/v1/certificates

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string
Body	dto <i>required</i>	dto	CertificateDto

Responses

HTTP Code	Description	Schema
200	OK	CertificateDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `/`

2.1.2. getAll

```
GET /security/v1/certificates
```

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string

Responses

HTTP Code	Description	Schema
200	OK	< CertificateDto > array
401	Unauthorized	No Content

HTTP Code	Description	Schema
403	Forbidden	No Content
404	Not Found	No Content

Produces

• /

2.1.3. getOne

```
GET /security/v1/certificates/{id}
```

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string
Path	id <i>required</i>	id	string
Query	criteria <i>optional</i>	criteria	string

Responses

HTTP Code	Description	Schema
200	OK	CertificateDto
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

• /

2.1.4. update

```
PUT /security/v1/certificates/{id}
```

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string
Path	id <i>required</i>	id	string
Body	dto <i>required</i>	dto	CertificateDto

Responses

HTTP Code	Description	Schema
200	OK	CertificateDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `/`

2.1.5. delete

```
DELETE /security/v1/certificates/{id}
```

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string
Path	id <i>required</i>	id	string

Responses

HTTP Code	Description	Schema
200	OK	No Content
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

Produces

- /

2.1.6. checkExist

```
HEAD /security/v1/certificates/{id}
```

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string
Path	id <i>required</i>	id	string

Responses

HTTP Code	Description	Schema
200	OK	No Content
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

Consumes

- `application/json`

Produces

- /

2.2. Contexts

Contexts Management

2.2.1. create

POST /security/v1/contexts

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string
Body	dto <i>required</i>	dto	ContextDto

Responses

HTTP Code	Description	Schema
200	OK	ContextDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- [application/json](#)

Produces

- [/](#)

2.2.2. getAll

GET /security/v1/contexts

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string

Responses

HTTP Code	Description	Schema
200	OK	< ContextDto > array
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

• /

2.2.3. findByCertificate

POST /security/v1/contexts/certificate

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string
Body	data <i>required</i>	data	string

Responses

HTTP Code	Description	Schema
200	OK	ContextDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `/`

2.2.4. getOne

```
GET /security/v1/contexts/{id}
```

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string
Path	id <i>required</i>	id	string
Query	criteria <i>optional</i>	criteria	string

Responses

HTTP Code	Description	Schema
200	OK	ContextDto
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Produces

- `/`

2.2.5. update

```
PUT /security/v1/contexts/{id}
```

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string
Path	id <i>required</i>	id	string
Body	dto <i>required</i>	dto	ContextDto

Responses

HTTP Code	Description	Schema
200	OK	ContextDto
201	Created	No Content
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `/`

2.2.6. delete

```
DELETE /security/v1/contexts/{id}
```

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string
Path	id <i>required</i>	id	string

Responses

HTTP Code	Description	Schema
200	OK	No Content
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

Produces

- /

2.2.7. checkExist

```
HEAD /security/v1/contexts/{id}
```

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string
Path	id <i>required</i>	id	string

Responses

HTTP Code	Description	Schema
200	OK	No Content
204	No Content	No Content
401	Unauthorized	No Content
403	Forbidden	No Content

Consumes

- `application/json`

Produces

- /

2.2.8. addTenant

PUT /security/v1/contexts/{id}/tenant/{tenantIdentifier}

Parameters

Type	Name	Description	Schema
Header	X-Tenant-Id <i>required</i>	Tenant's Identifier	integer (int32)
Header	X-XSRF-Token <i>optional</i>	XSRF Token	string
Path	id <i>required</i>	id	string
Path	tenantIdentifier <i>required</i>	tenantIdentifier	integer (int32)

Responses

HTTP Code	Description	Schema
201	Created	ContextDto
401	Unauthorized	No Content
403	Forbidden	No Content
404	Not Found	No Content

Consumes

- `application/json`

Produces

- `/`

3. Definitions

3.1. CertificateDto

Name	Schema
contextId <i>optional</i>	string
data <i>optional</i>	string
id <i>optional</i>	string

Name	Schema
issuerDN <i>optional</i>	string
serialNumber <i>optional</i>	string
subjectDN <i>optional</i>	string

3.2. ContextDto

Name	Schema
fullAccess <i>optional</i>	boolean
id <i>optional</i>	string
name <i>optional</i>	string
roleNames <i>optional</i>	< string > array
tenants <i>optional</i>	< integer (int32) > array