

### GET rest/v1.0/accounts

### Request

No body

Query Param: max, java.lang.Integer Query Param: operator, java.lang.Long Query Param: start, java.lang.Integer

Header Param: Authorization, java.lang.String

### Response

Content-Type: application/json

200 OK

Response Body: (Collection of fr.bellepoubelle.api.model.Account)

[{"activated":false,"address":"string","email":"string","enabled":false,"firstName":"string","id":0,"image":0,"lastName":"string","newEmail":"string","operator":0,"password":"string","phone":"string","registeredSince":{},"role":"string","tokenAge":{},"uniqueToken":"string","version":0}

### POST rest/v1.0/accounts

### Request

Content-Type: application/json

Request Body: (fr.bellepoubelle.api.model.Account)

{"activated":false,"address":"string","email":"string","enabled":false,"firstName":"string","id
":0,"image":0,"lastName":"string","newEmail":"string","operator":0,"password":"string","phone":
"string","registeredSince":{},"role":"string","tokenAge":{},"uniqueToken":"string","version":0}

Header Param: Authorization, java.lang.String

### Response

Content-Type: application/json

201 Created

Header: Location

400 Bad Request

403 Forbidden

## GET rest/v1.0/accounts/me

#### Request

No body

Header Param: Authorization, java.lang.String

### Response

Content-Type: application/json

200 OK

**Response Body**: (fr.bellepoubelle.api.model.Account)

{"activated":false, "address": "string", "email": "string", "enabled":false, "firstName": "string", "id
":0, "image":0, "lastName": "string", "newEmail": "string", "operator":0, "password": "string", "phone":
"string", "registeredSince":{}, "role": "string", "tokenAge":{}, "uniqueToken": "string", "version":0}

401 Unauthorized

404 Not Found

## GET rest/v1.0/accounts/{id}

#### Request

No body

Path Param: id, java.lang.Long

Header Param: Authorization, java.lang.String

#### Response

Content-Type: application/json

200 OK

Response Body: (fr.bellepoubelle.api.model.Account)

```
{"activated":false,"address":"string","email":"string","enabled":false,"firstName":"string","id
":0,"image":0,"lastName":"string","newEmail":"string","operator":0,"password":"string","phone":
"string","registeredSince":{},"role":"string","tokenAge":{},"uniqueToken":"string","version":0}
```

401 Unauthorized

403 Forbidden

## PUT rest/v1.0/accounts/{id}

#### Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Account)
{"activated":false, "address": "string", "email": "string", "enabled":false, "firstName": "string", "id
":0,"image":0,"lastName":"string","newEmail":"string","operator":0,"password":"string","phone":
"string", "registeredSince":{}, "role": "string", "tokenAge":{}, "uniqueToken": "string", "version":0}
Path Param: id, java.lang.Long
Header Param: Authorization, java.lang.String
Response
Content-Type: application/json
204 No Content
400 Bad Request
401 Unauthorized
403 Forbidden
404 Not Found
409 Conflict
Response Body: (fr.bellepoubelle.api.model.Account)
{"activated":false, "address": "string", "email": "string", "enabled":false, "firstName": "string", "id
":0,"image":0,"lastName":"string","newEmail":"string","operator":0,"password":"string","phone":
```

"string", "registeredSince":{}, "role": "string", "tokenAge":{}, "uniqueToken": "string", "version":0}

## DELETE rest/v1.0/accounts/{id}

#### Request

No body

Path Param: id, java.lang.Long

Header Param: Authorization, java.lang.String

### Response

Content-Type: application/json

204 No Content

403 Forbidden

404 Not Found

## GET rest/v1.0/accounts/{id}/token/{token}

## Request

No body

**Path Param**: id, java.lang.Long **Path Param**: token, java.lang.String

### Response

Content-Type: application/json, text/html

307 Temporary Redirect

**Header**: Location

403 Forbidden

409 Conflict

### GET rest/v1.0/addresses

## Request

No body

Query Param: max, java.lang.Integer Query Param: start, java.lang.Integer

## Response

Content-Type: application/json

200 OK

Response Body: (Collection of fr.bellepoubelle.api.model.Address)
[{"commune":"string","id":0,"observation":"string","road":"string","roadNumber":"string","versi
on":0}]

## POST rest/v1.0/addresses

### Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Address)
{"commune":"string","id":0,"observation":"string","road":"string","roadNumber":"string","version":0}
```

### Response

Content-Type: \*/\*

201 Created

Header: Location

## GET rest/v1.0/addresses/{id}

### Request

No body

Path Param: id, java.lang.Long

#### Response

Content-Type: application/json

200 OK

```
Response Body: (fr.bellepoubelle.api.model.Address)
{"commune":"string","id":0,"observation":"string","road":"string","roadNumber":"string","versio
n":0}
```

404 Not Found

## PUT rest/v1.0/addresses/{id}

## Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Address)
{"commune":"string","id":0,"observation":"string","road":"string","roadNumber":"string","version":0}
Path Param: id, java.lang.Long
```

#### Response

```
Content-Type: */*

204 No Content

400 Bad Request

404 Not Found

409 Conflict

Response Body: (``)
```

## DELETE rest/v1.0/addresses/{id}

### Request

No body

Path Param: id, java.lang.Long

### Response

```
Content-Type: */*
204 No Content
404 Not Found
```

## GET rest/v1.0/alerts

### Request

No body

Query Param: max, java.lang.Integer Query Param: start, java.lang.Integer

### Response

```
Content-Type: application/json
```

200 OK

```
Response Body: (Collection of fr.bellepoubelle.api.model.Alert)
[{"alertType":0,"checked":false,"created":{},"creator":0,"deleted":false,"favored":false,"id":0
,"image":0,"message":"string","poubelle":0,"version":0,"voted":false,"votes":0}]
```

### POST rest/v1.0/alerts

### Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Alert)
{"alertType":0,"checked":false,"created":{},"creator":0,"deleted":false,"favored":false,"id":0,
"image":0,"message":"string","poubelle":0,"version":0,"voted":false,"votes":0}
```

#### Response

Content-Type: \*/\*

201 Created

**Header**: Location

# GET rest/v1.0/alerts/voting

#### Request

No body

Query Param: max, java.lang.Integer Query Param: start, java.lang.Integer

#### Response

Content-Type: application/json

200 OK

```
Response Body: (Collection of fr.bellepoubelle.api.model.Alert)
[{"alertType":0,"checked":false,"created":{},"creator":0,"deleted":false,"favored":false,"id":0
,"image":0,"message":"string","poubelle":0,"version":0,"voted":false,"votes":0}]
```

## GET rest/v1.0/alerts/{id}

### Request

*No body* 

Path Param: id, java.lang.Long

#### Response

Content-Type: application/json

```
Response Body: (fr.bellepoubelle.api.model.Alert)
{"alertType":0,"checked":false,"created":{},"creator":0,"deleted":false,"favored":false,"id":0,
"image":0,"message":"string","poubelle":0,"version":0,"voted":false,"votes":0}
404 Not Found
```

# PUT rest/v1.0/alerts/{id}

### Request

Content-Type: application/json

```
Request Body: (fr.bellepoubelle.api.model.Alert)
{"alertType":0, "checked":false, "created":{}, "creator":0, "deleted":false, "favored":false, "id":0,
"image":0, "message":"string", "poubelle":0, "version":0, "voted":false, "votes":0}
Path Param: id, java.lang.Long

Response
Content-Type: */*
204 No Content
```

400 Bad Request 404 Not Found

409 Conflict

```
Response Body: (fr.bellepoubelle.api.model.Alert)
{"alertType":0,"checked":false,"created":{},"creator":0,"deleted":false,"favored":false,"id":0,
"image":0,"message":"string","poubelle":0,"version":0,"voted":false,"votes":0}
```

## DELETE rest/v1.0/alerts/{id}

### Request

No body

Path Param: id, java.lang.Long

#### Response

Content-Type: \*/\*

404 Not Found

## GET rest/v1.0/alerttypes

### Request

No body

Query Param: max, java.lang.Integer Query Param: start, java.lang.Integer

### Response

Content-Type: application/json

200 OK

Response Body: (Collection of fr.bellepoubelle.api.model.AlertType)
[{"description":"string","id":0,"name":"string","version":0}]

# POST rest/v1.0/alerttypes

### Request

Content-Type: application/json

Request Body: (fr.bellepoubelle.api.model.AlertType)

{"description":"string","id":0,"name":"string","version":0}

## Response

Content-Type: \*/\*

201 Created

Header: Location

# GET rest/v1.0/alerttypes/{id}

### Request

No body

Path Param: id, java.lang.Long

### Response

```
Content-Type: application/json

200 OK

Response Body: (fr.bellepoubelle.api.model.AlertType)
{"description":"string","id":0,"name":"string","version":0}

404 Not Found
```

## PUT rest/v1.0/alerttypes/{id}

## Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.AlertType)
{"description":"string","id":0,"name":"string","version":0}
Path Param: id, java.lang.Long
```

### Response

```
Content-Type: */*

204 No Content

400 Bad Request

404 Not Found

409 Conflict

Response Body: (fr.bellepoubelle.api.model.AlertType)
{"description": "string", "id": 0, "name": "string", "version": 0}
```

# DELETE rest/v1.0/alerttypes/{id}

### Request

```
No body

Path Param: id, java.lang.Long
```

## Response

Content-Type: \*/\*

404 Not Found

# GET rest/v1.0/categories

### Request

No body

Query Param: max, java.lang.Integer Query Param: start, java.lang.Integer

### Response

Content-Type: application/json

200 OK

Response Body: (Collection of fr.bellepoubelle.api.model.Category)
[{"description":"string","id":0,"name":"string","version":0}]

# POST rest/v1.0/categories

### Request

Content-Type: application/json

Request Body: (fr.bellepoubelle.api.model.Category)

{"description":"string","id":0,"name":"string","version":0}

### Response

Content-Type: \*/\*

201 Created

Header: Location

# GET rest/v1.0/categories/{id}

### Request

No body

Path Param: id, java.lang.Long

### Response

```
Content-Type: application/json

200 OK

Response Body: (fr.bellepoubelle.api.model.Category)
{"description":"string","id":0,"name":"string","version":0}

404 Not Found
```

# PUT rest/v1.0/categories/{id}

## Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Category)
{"description":"string","id":0,"name":"string","version":0}
Path Param: id, java.lang.Long
```

### Response

```
Content-Type: */*

204 No Content

400 Bad Request

404 Not Found

409 Conflict

Response Body: (fr.bellepoubelle.api.model.Category)
{"description": "string", "id": 0, "name": "string", "version": 0}
```

# DELETE rest/v1.0/categories/{id}

### Request

```
No body

Path Param: id, java.lang.Long
```

## Response

Content-Type: \*/\*

404 Not Found

#### GET rest/v1.0/devices

### Request

No body

Query Param: max, java.lang.Integer Query Param: start, java.lang.Integer

Header Param: Authorization, java.lang.String

#### Response

Content-Type: application/json

200 OK

Response Body: (Collection of fr.bellepoubelle.api.model.Device)
[{"activated":false,"android":false,"id":0,"owner":0,"token":"string","version":0}]

### POST rest/v1.0/devices

### Request

Content-Type: application/json

Request Body: (fr.bellepoubelle.api.model.Device)

{"activated":false, "android":false, "id":0, "owner":0, "token": "string", "version":0}

Header Param: Authorization, java.lang.String

#### Response

Content-Type: \*/\*

201 Created

Header: Location

## PUT rest/v1.0/devices/{id}

#### Request

```
Content-Type: application/json
```

Request Body: (fr.bellepoubelle.api.model.Device)

{"activated":false, "android":false, "id":0, "owner":0, "token": "string", "version":0}

Path Param: id, java.lang.Long

Header Param: Authorization, java.lang.String

### Response

Content-Type: \*/\*

204 No Content

400 Bad Request

404 Not Found

409 Conflict

Response Body: (``)

# DELETE rest/v1.0/devices/{id}

### Request

No body

Path Param: id, java.lang.Long

Header Param: Authorization, java.lang.String

#### Response

Content-Type: \*/\*

204 No Content

401 Unauthorized

403 Forbidden

404 Not Found

# GET rest/v1.0/devices/{token}

### Request

No body

Path Param: token, java.lang.String

Header Param: Authorization, java.lang.String

#### Response

```
Content-Type: application/json

200 OK

Response Body: (fr.bellepoubelle.api.model.Device)
{"activated":false, "android":false, "id":0, "owner":0, "token":"string", "version":0}

404 Not Found
```

# GET rest/v1.0/fillings

### Request

```
No body
```

Query Param: max, java.lang.Integer Query Param: start, java.lang.Integer

## Response

Content-Type: application/json

200 OK

Response Body: (Collection of fr.bellepoubelle.api.model.Filling)
[{"fillingLevel":0,"id":0,"poubelle":0,"time":{},"version":0}]

# POST rest/v1.0/fillings

### Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Filling)
{"fillingLevel":0,"id":0,"poubelle":0,"time":{},"version":0}
```

## Response

Content-Type: \*/\*

201 Created

Header: Location

# GET rest/v1.0/fillings/{id}

### Request

No body

Path Param: id, java.lang.Long

### Response

```
Content-Type: application/json

200 OK

Response Body: (fr.bellepoubelle.api.model.Filling)
{"fillingLevel":0,"id":0,"poubelle":0,"time":{},"version":0}

404 Not Found
```

# PUT rest/v1.0/fillings/{id}

### Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Filling)
{"fillingLevel":0,"id":0,"poubelle":0,"time":{},"version":0}
Path Param: id, java.lang.Long
```

## Response

```
Content-Type: */*

204 No Content

400 Bad Request

404 Not Found

409 Conflict

Response Body: (fr.bellepoubelle.api.model.Filling)

{"fillingLevel":0,"id":0,"poubelle":0,"time":{},"version":0}
```

# DELETE rest/v1.0/fillings/{id}

#### Request

```
No body
```

Path Param: id, java.lang.Long

#### Response

```
Content-Type: */*
204 No Content
```

404 Not Found

# GET rest/v1.0/images

### Request

```
No body
```

Query Param: max, java.lang.Integer Query Param: start, java.lang.Integer

## Response

Content-Type: application/json

200 OK

**Response Body**: (Collection of fr.bellepoubelle.api.model.Image) [{"date":{}},"enabled":false,"file":{}],"id":0,"version":0}

# POST rest/v1.0/images

### Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Image)
{"date":{},"enabled":false,"file":{},"id":0,"version":0}
```

#### Response

Content-Type: \*/\*

201 Created

**Header**: Location

# GET rest/v1.0/images/{id}

### Request

```
No body
```

Path Param: id, java.lang.Long

#### Response

```
Content-Type: application/json
200 OK
Response Body: (fr.bellepoubelle.api.model.Image)
{"date":{},"enabled":false,"file":{},"id":0,"version":0}
404 Not Found
```

# PUT rest/v1.0/images/{id}

### Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Image)
{"date":{},"enabled":false,"file":{},"id":0,"version":0}
Path Param: id, java.lang.Long
```

### Response

```
Content-Type: */*

204 No Content

400 Bad Request

404 Not Found

409 Conflict

Response Body: (fr.bellepoubelle.api.model.Image)
{"date":{},"enabled":false,"file":{},"id":0,"version":0}
```

# DELETE rest/v1.0/images/{id}

#### Request

No body

Path Param: id, java.lang.Long

### Response

Content-Type: \*/\*
204 No Content

404 Not Found

## GET rest/v1.0/operators

### Request

No body

Query Param: max, java.lang.Integer Query Param: start, java.lang.Integer

Header Param: Authorization, java.lang.String

#### Response

Content-Type: application/json

200 OK

Response Body: (Collection of fr.bellepoubelle.api.model.Operator)
[{"description":"string","email":"string","enabled":false,"id":0,"logo":0,"name":"string","vers
ion":0}]

# POST rest/v1.0/operators

### Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Operator)
{"description":"string","email":"string","enabled":false,"id":0,"logo":0,"name":"string","versi
on":0}
```

Header Param: Authorization, java.lang.String

### Response

Content-Type: \*/\*

201 Created

Header: Location

401 Unauthorized

403 Forbidden

## GET rest/v1.0/operators/{id}

## Request

No body

Path Param: id, java.lang.Long

Header Param: Authorization, java.lang.String

#### Response

Content-Type: application/json

200 OK

```
Response Body: (fr.bellepoubelle.api.model.Operator)
{"description":"string","email":"string","enabled":false,"id":0,"logo":0,"name":"string","versi
on":0}
```

404 Not Found

# PUT rest/v1.0/operators/{id}

## Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Operator)
{"description":"string","email":"string","enabled":false,"id":0,"logo":0,"name":"string","version":0}
```

Path Param: id, java.lang.Long

Header Param: Authorization, java.lang.String

### Response

Content-Type: \*/\*

204 No Content

```
400 Bad Request

401 Unauthorized

403 Forbidden

404 Not Found

409 Conflict

Response Body: (fr.bellepoubelle.api.model.Operator)
{"description":"string","email":"string","enabled":false,"id":0,"logo":0,"name":"string","version":0}
```

# DELETE rest/v1.0/operators/{id}

### Request

No body

Path Param: id, java.lang.Long

Header Param: Authorization, java.lang.String

## Response

Content-Type: \*/\*

204 No Content

401 Unauthorized

403 Forbidden

404 Not Found

# GET rest/v1.0/posts

#### Request

No body

Query Param: max, java.lang.Integer Query Param: start, java.lang.Integer

Header Param: Authorization, java.lang.String

### Response

Content-Type: application/json

```
Response Body: (Collection of fr.bellepoubelle.api.model.Post)
[{"author":0,"content":"string","date":{},"enabled":false,"id":0,"image":0,"operator":0,"title"
:"string","version":0}]
```

# POST rest/v1.0/posts

### Request

Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Post)
{"author":0,"content":"string","date":{},"enabled":false,"id":0,"image":0,"operator":0,"title":
"string","version":0}
Header Param: Authorization, java.lang.String

### Response

Content-Type: \*/\*

201 Created

**Header**: Location

401 Unauthorized

403 Forbidden

# GET rest/v1.0/posts/{id}

### Request

No body

Path Param: id, java.lang.Long

Header Param: Authorization, java.lang.String

#### Response

Content-Type: application/json

200 OK

```
Response Body: (fr.bellepoubelle.api.model.Post)
{"author":0,"content":"string","date":{},"enabled":false,"id":0,"image":0,"operator":0,"title":
"string","version":0}
```

# PUT rest/v1.0/posts/{id}

Request Body: (fr.bellepoubelle.api.model.Post)

Header Param: Authorization, java.lang.String

### Request

"string", "version":0}

Content-Type: application/json

Path Param: id, java.lang.Long

```
Response
Content-Type: */*

204 No Content

400 Bad Request

401 Unauthorized

403 Forbidden

404 Not Found

409 Conflict

Response Body: (fr.bellepoubelle.api.model.Post)
{"author":0, "content": "string", "date":{}, "enabled":false, "id":0, "image":0, "operator":0, "title": "string", "version":0}
```

{"author":0,"content":"string","date":{},"enabled":false,"id":0,"image":0,"operator":0,"title":

### Request

No body

Path Param: id, java.lang.Long

Header Param: Authorization, java.lang.String

DELETE rest/v1.0/posts/{id}

### Response

Content-Type: \*/\*

204 No Content

401 Unauthorized

403 Forbidden

404 Not Found

## GET rest/v1.0/poubelles

### Request

No body

Query Param: max, java.lang.Integer Query Param: start, java.lang.Integer

#### Response

Content-Type: application/json

200 OK

```
Response Body: (Collection of fr.bellepoubelle.api.model.Poubelle)
[{"address":0,"category":0,"codeInsee":0,"fillingLevel":0,"id":0,"latitude":0.0,"longitude":0.0
,"version":0}]
```

# POST rest/v1.0/poubelles

## Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Poubelle)
{"address":0,"category":0,"codeInsee":0,"fillingLevel":0,"id":0,"latitude":0.0,"longitude":0.0,
"version":0}
```

## Response

Content-Type: \*/\*

201 Created

Header: Location

# GET rest/v1.0/poubelles/{id}

#### Request

```
No body
```

Path Param: id, java.lang.Long

### Response

```
Content-Type: application/json
200 OK

Response Body: (fr.bellepoubelle.api.model.Poubelle)
{"address":0,"category":0,"codeInsee":0,"fillingLevel":0,"id":0,"latitude":0.0,"longitude":0.0,
"version":0}
```

#### 404 Not Found

# PUT rest/v1.0/poubelles/{id}

## Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Poubelle)
{"address":0,"category":0,"codeInsee":0,"fillingLevel":0,"id":0,"latitude":0.0,"longitude":0.0,
"version":0}
Path Param: id, java.lang.Long
Dosponse
```

### Response

```
Content-Type: */*
204 No Content
400 Bad Request
404 Not Found
409 Conflict
Response Body: (fr.bellepoubelle.api.model.Poubelle)
{"address":0,"category":0,"codeInsee":0,"fillingLevel":0,"id":0,"latitude":0.0,"longitude":0.0,
"version":0}
```

# DELETE rest/v1.0/poubelles/{id}

### Request

No body

Path Param: id, java.lang.Long

### Response

```
Content-Type: */*
204 No Content
404 Not Found
```

## **GET**

rest/v1.0/poubelles/{id}/fillingLevel/{fillin
gLevel}

### Request

No body

Path Param: fillingLevel, int Path Param: id, java.lang.Long

### Response

```
Content-Type: application/json, text/html

204 No Content

400 Bad Request

404 Not Found

409 Conflict

Response Body: (fr.bellepoubelle.api.model.Poubelle)
{"address":0,"category":0,"codeInsee":0,"fillingLevel":0,"id":0,"latitude":0.0,"longitude":0.0,"version":0}
```

## GET rest/v1.0/sensors

#### Request

```
No body
```

Query Param: max, java.lang.Integer Query Param: start, java.lang.Integer

### Response

Content-Type: application/json

200 OK

Response Body: (Collection of fr.bellepoubelle.api.model.Sensor)
[{"id":0,"password":"string","poubelle":0,"reference":"string","version":0}]

## POST rest/v1.0/sensors

## Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Sensor)
{"id":0,"password":"string","poubelle":0,"reference":"string","version":0}
```

#### Response

Content-Type: \*/\*

201 Created

Header: Location

# GET rest/v1.0/sensors/{id}

## Request

No body

Path Param: id, java.lang.Long

## Response

Content-Type: application/json

200 OK

```
Response Body: (fr.bellepoubelle.api.model.Sensor)
{"id":0,"password":"string","poubelle":0,"reference":"string","version":0}
```

## PUT rest/v1.0/sensors/{id}

### Request

```
Content-Type: application/json
Request Body: (fr.bellepoubelle.api.model.Sensor)
{"id":0,"password":"string","poubelle":0,"reference":"string","version":0}
Path Param: id, java.lang.Long
```

### Response

```
Content-Type: */*

204 No Content

400 Bad Request

404 Not Found

409 Conflict

Response Body: (fr.bellepoubelle.api.model.Sensor)

{"id":0,"password":"string","poubelle":0,"reference":"string","version":0}
```

# DELETE rest/v1.0/sensors/{id}

### Request

No body

Path Param: id, java.lang.Long

### Response

```
Content-Type: */*
204 No Content
404 Not Found
```