

Documentation | API Bennedo routes

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ADMINS

admin.create

POST	admin/create	Creates a new admin	HTTP Request
------	--------------	---------------------	--------------

Request format : JSON :

```
[{
    "login": "login",
    "password": "password",
    "role": "role"
}]
```

admin.all

GET	admin/all	Get all admins	No parameters
-----	-----------	----------------	---------------

Return format : JSON :

```
[{
    "id": "id",
    "login": "login",
    "password": "password",
    "role": "role",
    "created_at": {
        "date" : "date",
        "timezone_type" : int,
        "timezone" : "timezone"
    },
    "updated_at": {
        "date" : "date",
        "timezone_type" : int,
        "timezone" : "timezone"
    }
}]
```

admin.one

GET	admin/getone/{id}	Get one admin by one id	id (uuid)
-----	-------------------	-------------------------	-----------

Return format : JSON :

```
[{
  "id": "id",
  "login": "login",
  "password": "password",
  "role": "role",
  "created_at": {
    "date" : "date",
    "timezone_type" : int,
    "timezone" : "timezone"
  },
  "updated_at": {
    "date" : "date",
    "timezone_type" : int,
    "timezone" : "timezone"
  }
}]
```

admin.remove.admin

DELETE	admin/remove-admin/{id}	Delete an admin	id (uuid)
--------	-------------------------	-----------------	-----------

admin.update

PUT	admin/update/{id}	Updates an admin	id (uuid), HTTP Request
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Request format : JSON :

```
[{
  "login": "login",
  "password": "password",
  "role": "role"
}]
```

CONSUMERS

consumer_create

POST	consumers/create	Creates new consumer infos	HTTP Request
------	------------------	----------------------------	--------------

Request format : JSON :

```
{
  "coords": "coords",
  "check_info": "check_info",
  "id_closest_bin": "id_closest_bin"
}
```

consumer_getall

GET	consumers/getall	Get all consumer connections infos	No parameters
-----	------------------	------------------------------------	---------------

Return format : JSON :

```
{
  "id": "id",
  "coords": "coords",
  "id_closest_bin": "id_closest_bin",
  "check_info": "check_info",
  "created_at": {
    "date": "date",
    "timezone_type": int,
    "timezone": "timezone"
  }
}
```

consumer_getsome

GET	consumers/getsome/{ip}	Get consumer connections infos by ip	ip (string)
-----	------------------------	--------------------------------------	-------------

Return format : JSON :

```
[{
  "id": "id",
  "coords": "coords",
  "id_closest_bin": "id_closest_bin",
  "check_info": "check_info",
  "created_at": {
    "date" : "date",
    "timezone_type" : int,
    "timezone" : "timezone"
  }
}]
```

consumer_clean

DELETE	admin/consumers/clean	Delete all elements from the consumer table	No parameters
--------	-----------------------	---	---------------

REPORTS

report_create

POST	reports/create	Creates a new report for a bin if it isn't active yet / creates elements in consumers actions history	HTTP Request
------	----------------	---	--------------

Request format : JSON :

```
[{
  "id_bin": "id_bin",
  "id_consumer": "id_consumer",
  "action": "action",
  "type" : "type"
}]
```

report_getall

GET	reports/getall	Get all reports (active or not)	No parameters
-----	----------------	---------------------------------	---------------

Return format : JSON :

```
[{
  "id": "id",
  "id_bin": "id_bin",
  "type": "type",
  "status": "status",
  "time_resolved": {
    "date": "date",
    "timezone_type": int,
    "timezone": "timezone"
  },
  "created_at": {
    "date": "date",
    "timezone_type": int,
    "timezone": "timezone"
  },
  "updated_at": {
    "date": "date",
    "timezone_type": int,
    "timezone": "timezone"
  }
}]
```

report_getactive

GET	reports/getactive	Get all active reports	No parameters
-----	-------------------	------------------------	---------------

Return format : JSON :

```
[{
  "id": "id",
  "id_bin": "id_bin",
  "type": "type",
  "status": "status",
  "time_resolved": {
    "date": "date",
    "timezone_type": int,
    "timezone": "timezone"
  },
  "created_at": {
    "date": "date",
    "timezone_type": int,
    "timezone": "timezone"
  },
  "updated_at": {
    "date": "date",
    "timezone_type": int,
    "timezone": "timezone"
  }
}]
```

report_getone

GET	reports/getone/{id}	Get one report by id	id (uuid)
-----	---------------------	----------------------	-----------

Return format : JSON :

```
[{
  "id": "id",
  "id_bin": "id_bin",
  "type": "type",
  "status": "status",
  "time_resolved": {
    "date": "date",
    "timezone_type": int,
    "timezone": "timezone"
  },
  "created_at": {
    "date": "date",
    "timezone_type": int,
    "timezone": "timezone"
  },
  "updated_at": {
    "date": "date",
    "timezone_type": int,
    "timezone": "timezone"
  }
}]
```

report_resolve

POST	admin/reports/resolve/{id}	Delete all elements from the consumer table	id (uuid)
------	----------------------------	---	-----------

report_remove

POST	admin/reports/remove/{id}	Attribute the status "abusive" to a report	id (uuid)
------	---------------------------	--	-----------

report_clean

DELETE	admin/reports/resolve	Attribute the status "resolved" to a report	No parameters
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BINS

bins_update

POST	bins/update	Call to city's APIs to update bins	No parameters
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bins_getall

GET	reports/getone/{id}	Get all bins	No parameters
-----	---------------------	--------------	---------------

Return format : JSON :

```
[{
  "id": "id",
  "coords": "coords",
  "name": "name",
  "city": "city",
  "city_code": int,
  "created_at": {
    "date": "date",
    "timezone_type": int,
    "timezone": "timezone"
  },
  "updated_at": {
    "date": "date",
    "timezone_type": int,
    "timezone": "timezone"
  }
}]
```

bin_getone

GET	reports/getone/{id}	Get one bin by sending coords	HTTP Request
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Request format : JSON :

```
[{
    "long" : "longitude",
    "lat" : "latitude",
    "radius" : "radius"
}]
```

Return format : JSON :

```
[{
    "id": "id",
    "coords": "coords",
    "name": "name",
    "city" : "city",
    "city_code" : int,
    "created_at": {
        "date" : "date",
        "timezone_type" : int,
        "timezone" : "timezone"
    },
    "updated_at": {
        "date" : "date",
        "timezone_type" : int,
        "timezone" : "timezone"
    }
}]
```