

• [office](#) : Manage offices

- [Show/Hide](#)
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- [Raw](#)
- - [post /office](#)
 - [Create new office](#)

Implementation Notes

Create new office

Parameters

Parameter	Value	Description	Parameter Type	Data Type
officeName	<input type="text" value="Berlin Office"/>	Office Name	form	string
officeAddress	<input type="text" value="Deutschland"/>	Office address	form	string
openTime	<input type="text" value="9:00"/>	Office Open from (Local Time, Valid values -> 0:00 to 23:59, e.g 10:00 is a valid value whereas 10 is invalid value)	form	string
closeTime	<input type="text" value="17:00"/>	Office Open Until (Local Time, Valid values -> 0:00 to 23:59, e.g 10:00 is a valid value whereas 10 is invalid value)	form	string
diff	<input type="text" value="-5"/>	Office Time difference with respect to UTC time, Valid values -12 to 14	form	integer

Error Status Codes

HTTP Status Code Reason

201	Office created successfully
409	Office with such Name already exists
412	Invalid input

[Hide Response](#)

Request URL

http://localhost:8080/rest/api/office/Berlin%20Office

Response Body

no content

Response Code

201

Response Headers

{ "Location": "http://localhost:8080/rest/api/office/Berlin%20Office", "Date": "Thu, 16 Jul 2015 10:39:58 GMT", "Server": "Jetty(9.0.7.v20131107)", "Content-Length": "0" }

- o
 - [get /office](#)
 - [List offices based on input criteria.](#)

Implementation Notes

List offices using given criteria. Supported criteria values are
a) all - To Lists all the offices
b) open - To List all the open offices with respect to UTC time.

Response Class

- [Model](#)
- [Model Schema](#)

Office {
exists (boolean, optional),
officeName (string): Office name,
officeAddress (string): Office address,
openTime (Time): Office Open from,
closeTime (Time): Office Open until,
diff (integer): Office Time difference (UTC)
}
Time {
date (integer, optional),
month (integer, optional),
year (integer, optional),
day (integer, optional),
time (integer, optional),
hours (integer, optional),
minutes (integer, optional),
seconds (integer, optional),
timezoneOffset (integer, optional)
}

Response Content Type

Parameters

Parameter	Value	Description	Parameter Type	Data Type
criteria	<input type="text" value="all"/>	Criteria to fetch list of offices, please provide a) all or b) open	query	string

Error Status Codes

HTTP Status Code Reason

200 Successfully retrived list of offices.

412 Such criteria doesn't exists. Please see the documentation for more details.

Try it out! [Hide Response](#)

Request URL

http://localhost:8080/rest/api/office/Berlin%20Office

Response Body

```
[
  {
    "officeName": "Berlin Office",
    "officeAddress": "Deutschland",
    "openTime": "09:00:00",
    "closeTime": "17:00:00",
    "diff": -5
  }
]
```

Response Code

200

Response Headers

```
{"Date": "Thu, 16 Jul 2015 10:41:23 GMT", "Server": "Jetty(9.0.7.v20131107)", "Transfer-Encoding": "chunked", "Content-Type": "application/json"}
```

- - [get /office/{name}](#)
 - [Details of office by name](#)

Implementation Notes

Details of office by name

Response Class

- [Model](#)
- [Model Schema](#)

```
Office {
  exists (boolean, optional),
  officeName (string): Office name,
  officeAddress (string): Office address,
  openTime (Time): Office Open from,
  closeTime (Time): Office Open until,
  diff (integer): Office Time difference (UTC)
}
Time {
```

```
date (integer, optional),
month (integer, optional),
year (integer, optional),
day (integer, optional),
time (integer, optional),
hours (integer, optional),
minutes (integer, optional),
seconds (integer, optional),
timezoneOffset (integer, optional)
}
```

Response Content Type application/json ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
name	<input type="text" value="Berlin Office"/>	Office name to lookup for	path	string

Error Status Codes

HTTP Status Code Reason

200	Successfull office get call
404	office with such name doesn't exists
412	name is null or empty

Try it out! [Hide Response](#)

Request URL

http://localhost:8080/rest/api/office/Berlin%20Office

Response Body

```
{
  "officeName": "Berlin Office",
  "officeAddress": "Deutschland",
  "openTime": "09:00:00",
  "closeTime": "17:00:00",
  "diff": -5
}
```

Response Code

200

Response Headers

```
{"Date": "Thu, 16 Jul 2015 10:42:54 GMT", "Server": "Jetty(9.0.7.v20131107)", "Transfer-Encoding": "chunked", "Content-Type": "application/json"}
```

[BASE URL: <http://localhost:8080/rest/api/api-docs> , API VERSION: 1.0.0]