

REST

GET /members -- list the family members

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** localhost:8080/members
- Params:** (empty)
- Buttons:** Send, Save
- Authorization:** No Auth
- Body:** (empty)
- Headers:** (3)
- Tests:** (empty)
- Status:** 200 OK
- Time:** 60 ms
- Size:** 472 B
- Response Format:** JSON
- Response Content:**

```
1 [
2   {
3     "memberId": 1,
4     "firstName": "Amit",
5     "lastName": "Kapoor",
6     "gender": "M"
7   },
8   {
9     "memberId": 2,
10    "firstName": "Seema",
11    "lastName": "Kapoor",
12    "gender": "F"
13  },
14  {
15    "memberId": 3,
16    "firstName": "Rajat",
17    "lastName": "Kapoor",
18    "gender": "M"
19  },
20  {
21    "memberId": 4,
22    "firstName": "Prateek",
23    "lastName": "Kapoor"
24  }
25 ]
```

GET /members/{id} -- get a single family member

GET localhost:8080/members/4

Authorization Headers Body Pre-request Script Tests

Type No Auth

Body Cookies Headers (3) Tests Status: 200

Pretty Raw Preview JSON

```
1 {
2   "memberId": 4,
3   "firstName": "Prateek",
4   "lastName": "Kapoor",
5   "gender": "M"
6 }
```

POST /members -- add a family member

POST localhost:8080/members

Authorization Headers (1) Body Pre-request Script Tests

form-data x-www-form-urlencoded raw binary JSON (application/json)

```
1 {
2   "firstName": "Shaily",
3   "lastName": "Sri",
4   "gender": "F"
5 }
```

PUT /members/{id} -- updates a family member

PUT localhost:8080/members/2

Authorization Headers (1) Body Pre-request Script Tests

form-data x-www-form-urlencoded raw binary JSON (application/json)

```
1 {
2   "firstName": "Shaily",
3   "lastName": "Sri",
4   "gender": "F"
5 }
```

Body Cookies Headers (3) Tests Status: 200

Pretty Raw Preview Text

```
1 Updated
```

DELETE /members/{id} -- delete a family member

DELETE

localhost:8080/members/2

Params

Authorization

Headers

Body

Pre-request Script

Tests

Type

No Auth

Body

Cookies

Headers (3)

Tests

Status: 20

Pretty

Raw

Preview

Text

1

Deleted

GET /gift_exchange

GET

localhost:8080/gift_exchange

Params

Body

Cookies

Headers (3)

Tests

Status:

Pretty

Raw

Preview

JSON

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

[

{

"memberId": 1,

"recipientMemberId": 3

}

,

{

"memberId": 3,

"recipientMemberId": 6

}

,

{

"memberId": 4,

"recipientMemberId": 5

}

,

{

"memberId": 5,

"recipientMemberId": 4

}

,

{

"memberId": 6,

"recipientMemberId": 1

}

]