

createComposer using Swagger :

POST /api/persons Creates a new person object

API for adding new person objects

Parameters

Cancel

Reset

No parameters

Request body

application/json

Person information

```
{  "firstName": "Tadashi",  "lastName": "Satoru",  "roles": [    {      "text": "student"    }  ],  "dependents": [    {      "firstName": "Hiro",      "lastName": "Satoru",      "id": "640395b5375c964080c69524"    },    {      "firstName": "Jason",      "lastName": "Satoru",      "id": "640395b5375c964080c69525"    }  ],  "birthDate": "09/01/1990"}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \  "http://localhost:3000/api/persons" \  -H 'accept: */*' \  -H 'Content-Type: application/json' \  -d '{    "firstName": "Tadashi",    "lastName": "Satoru",    "roles": [      {        "text": "student"      }    ],    "dependents": [      {        "firstName": "Hiro",        "lastName": "Satoru",        "id": "640395b5375c964080c69524"      },      {        "firstName": "Jason",        "lastName": "Satoru",        "id": "640395b5375c964080c69525"      }    ],    "birthDate": "09/01/1990"  }'
```

Request URL

http://localhost:3000/api/persons

Server response

Code

Details

200

Response body

```
{  "_id": "640395b5375c964080c69523",  "firstName": "Tadashi",  "lastName": "Satoru",  "roles": [    {      "_id": "640395b5375c964080c69524",      "text": "student"    }  ],  "dependents": [    {      "_id": "640395b5375c964080c69525",      "firstName": "Hiro",      "lastName": "Satoru"    },    {      "_id": "640395b5375c964080c69526",      "firstName": "Jason",      "lastName": "Satoru"    }  ],  "birthDate": "09/01/1990",  "__v": 0}
```

Response headers

```
connection: keep-alive
content-length: 335
content-type: application/json; charset=utf-8
date: Thu, 22 Jun 2023 00:18:18 GMT
etag: W/"14f-12ucDJC6M8uG8q4qC8M8u8q8"
keep-alive: timeout=5
x-powered-by: Express
```

Responses

Code

Description

Links

200

Composer added

No links

500

Server Exception

No links

501

MongoDB Exception

No links

findAllPersons using SoapUI:

The screenshot displays the SoapUI interface for a REST client. On the left, the 'Projects' tree shows a project named 'PersonAPI' with a resource 'http://localhost:3000' and a method 'findAllPersons (/api/persons)'. The main window is titled 'Request 1' and shows the following details:

- Method:** GET
- Endpoint:** http://localhost:3000
- Resource:** /api/persons
- Parameters:** (empty)

The 'Request' tab is active, showing a table with columns 'Name', 'Value', 'Style', and 'Level'. Below this table, there are fields for 'Required' (checkbox), 'Type' (dropdown), 'Options' (list with 'Add', 'Edit', 'Remove' buttons), and 'Description'. A checkbox for 'Disable Encoding' is also present.

On the right, the 'Raw' tab shows the JSON response body:

```
1 {
2   {
3     "_id": "649398b5375c964080c69523",
4     "firstName": "Tadashi",
5     "lastName": "Satoru",
6     "roles": [
7       {
8         "_id": "649398b5375c964080c69524",
9         "text": "student"
10      }
11    ],
12    "dependents": [
13      {
14        "_id": "649398b5375c964080c69525",
15        "firstName": "Hercu",
16        "lastName": "Satoru"
17      },
18      {
19        "_id": "649398b5375c964080c69526",
20        "firstName": "Jason",
21        "lastName": "Satoru"
22      }
23    ],
24    "birthDate": "09/01/1990",
25    "_v": 0
26  },
27  {
28    "_id": "649398b5375c964080c69528",
29    "firstName": "Justin",
30    "lastName": "Martinez",
31    "roles": [
32      {
33        "_id": "649398b5375c964080c69529",
34        "text": "admin"
35      }
36    ],
37    "dependents": [
38      {
39        "_id": "649398b5375c964080c6952a",
40        "firstName": "Christina",
41        "lastName": "Martinez"
42      }
43    ],
44    "birthDate": "05/12/1983",
45    "_v": 0
46  }
47 }
```

At the bottom, the status bar shows 'response time: 518ms (604 bytes)' and a zoom level of '1:1'.

Resource Properties	
Property	Value
Name	findAllPersons
Description	
Path	/api/persons