4_WebApi_Handson 1.0 OAS 3.0

http://localhost:5206/swagger/v1/swagger.json

Employee ∧

GET /api/emp4 ∧

Parameters   Cancel

No parameters

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5206/api/emp4' \
  -H 'accept: text/plain'
```

Request URL

```
http://localhost:5206/api/emp4
```

Server response

Code	Details
200	**Response body**

```
[
  {
    "id": 1,
    "name": "Dhruv",
    "salary": 70000,
    "permanent": true,
    "department": {
      "id": 11,
      "name": "Engineering"
    },
    "skills": [
      {
        "id": 1,
        "name": "ASP.NET"
      },
      {
        "id": 2,
        "name": "ReactJS"
      }
    ],
    "dateOfBirth": "1998-07-20T00:00:00"
  }
]
```

Download

Response headers

```
content-type: application/json; charset=utf-8
date: Sun,13 Jul 2025 05:35:53 GMT
server: Kestrel
transfer-encoding: chunked
```

Responses

Code	Description	Links
200	OK	*No links*

Media type

text/plain ∨

Controls `Accept` header.

Example Value | Schema

```
[
  {
    "id": 0,
    "name": "string",
    "salary": 0,
    "permanent": true,
    "department": {
      "id": 0,
      "name": "string"
    },
    "skills": [
      {
        "id": 0,
        "name": "string"
      }
    ],
    "dateOfBirth": "2025-07-13T05:36:07.733Z"
  }
]
```

PUT /api/emp4/{id} ^

Parameters

<div style="text-align:right">

Cancel   Reset

</div>

Name	Description
id * required integer($int32) *(path)*	`1`

Request body

application/json ▾

```
{
  "id": 0,
  "name": "string",
  "salary": 0,
  "permanent": true,
  "department": {
    "id": 0,
    "name": "string"
  },
  "skills": [
    {
      "id": 0,
      "name": "string"
    }
  ],
  "dateOfBirth": "2025-07-13T05:35:59.607Z"
}
```

Execute	Clear

Responses

Curl

```
curl -X 'PUT' \
  'http://localhost:5206/api/emp4/1' \
  -H 'accept: text/plain' \
  -H 'Content-Type: application/json' \
  -d '{
  "id": 0,
  "name": "string",
  "salary": 0,
  "permanent": true,
  "department": {
    "id": 0,
    "name": "string"
  },
  "skills": [
    {
      "id": 0,
      "name": "string"
    }
  ],
  "dateOfBirth": "2025-07-13T05:35:59.607Z"
}'
```

Request URL

```
http://localhost:5206/api/emp4/1
```

Server response

Code	Details

200	**Response body**
	
	`{`
	`  "id": 1,`
	`  "name": "string",`
	`  "salary": 0,`
	`  "permanent": true,`
	`  "department": {`
	`    "id": 0,`
	`    "name": "string"`
	`  },`
	`  "skills": [`
	`    {`
	`      "id": 0,`
	`      "name": "string"`
	`    }`
	`  ],`
	`  "dateOfBirth": "2025-07-13T05:35:59.607Z"`
	`}`
	
	Download
	
	Response headers
	
	`content-type: application/json; charset=utf-8`
	`date: Sun,13 Jul 2025 05:36:07 GMT`
	`server: Kestrel`
	`transfer-encoding: chunked`

Responses

Code	Description	Links
200	OK	*No links*

Media type

text/plain ▼

Controls Accept header.

Example Value | Schema

```
{
  "id": 0,
  "name": "string",
  "salary": 0,
  "permanent": true,
  "department": {
    "id": 0,
    "name": "string"
  },
  "skills": [
    {
      "id": 0,
      "name": "string"
    }
  ],
  "dateOfBirth": "2025-07-13T05:36:07.745Z"
}
```

WeatherForecast ⌃

GET /WeatherForecast ⌄

Schemas ⌃

Department ›

Employee ›

Skill ›

WeatherForecast ›