Prodction

Staff

Version 0.3, 10.03.2021

staff

request

```
GET /api/staff/index HTTP/1.1
Host: localhost:8080
```

response

```
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json;charset=UTF-8
Content-Length: 8568
X-Content-Type-Options: nosniff
X-XSS-Protection: 1; mode=block
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Pragma: no-cache
Expires: 0
X-Frame-Options: DENY

[ {
  "modifyDate" : "2022-03-07T11:07:26",
  "endDate" : "2000-03-17T00:00:00",
  "person" : {
    "firstName" : "FirstName Test saveStaff450",
    "lastName" : "updateStaff LastName",
    "modifyDate" : "2022-03-07T11:07:26",
    "fullName" : "FirstName Test saveStaff450 updateStaff LastName",
    "id" : 7126,
    "birthDate" : "1985-03-17T00:00:00",
    "createDate" : "2022-03-07T11:06:16"
  },
  "active" : true,
  "id" : 7125,
  "job" : {
    "modifyDate" : "2022-03-07T12:06:56",
    "name" : "saveJob Test 921 Updated Job Test",
    "active" : false,
    "id" : 7124,
    "createDate" : "2022-03-07T11:05:34"
```

```json
      },
      "startDate" : "2000-03-17T00:00:00",
      "createDate" : "2022-03-07T11:06:16"
    }, {
      "modifyDate" : "2022-03-07T11:16:25",
      "endDate" : "2000-03-17T00:00:00",
      "person" : {
        "firstName" : "FirstName Test saveStaff711",
        "lastName" : "updateStaff LastName",
        "modifyDate" : "2022-03-07T11:08:26",
        "fullName" : "FirstName Test saveStaff711 updateStaff LastName",
        "id" : 7128,
        "birthDate" : "1985-03-17T00:00:00",
        "createDate" : "2022-03-07T11:07:26"
      },
      "active" : true,
      "id" : 7127,
      "job" : {
        "modifyDate" : "2022-03-07T12:06:56",
        "name" : "saveJob Test 921 Updated Job Test",
        "active" : false,
        "id" : 7124,
        "createDate" : "2022-03-07T11:05:34"
      },
      "startDate" : "2000-03-17T00:00:00",
      "createDate" : "2022-03-07T11:07:26"
    }, {
      "modifyDate" : "2022-03-07T11:24:19",
      "endDate" : "2000-03-17T00:00:00",
      "person" : {
        "firstName" : "FirstName Test saveStaff216",
        "lastName" : "updateStaff LastName",
        "modifyDate" : "2022-03-07T11:24:19",
        "fullName" : "FirstName Test saveStaff216 updateStaff LastName",
        "id" : 7130,
        "birthDate" : "1985-03-17T00:00:00",
        "createDate" : "2022-03-07T11:16:25"
      },
      "active" : true,
      "id" : 7129,
      "job" : {
        "modifyDate" : "2022-03-07T12:06:56",
        "name" : "saveJob Test 921 Updated Job Test",
        "active" : false,
        "id" : 7124,
        "createDate" : "2022-03-07T11:05:34"
      },
      "startDate" : "2000-03-17T00:00:00",
      "createDate" : "2022-03-07T11:16:25"
    }, {
      "modifyDate" : "2022-03-07T11:25:16",
```

```
    "endDate" : "2000-03-17T00:00:00",
    "person" : {
      "firstName" : "FirstName Test saveStaff369",
      "lastName" : "updateStaff LastName",
      "modifyDate" : "2022-03-07T11:25:16",
      "fullName" : "FirstName Test saveStaff369 updateStaff LastName",
      "id" : 7132,
      "birthDate" : "1985-03-17T00:00:00",
      "createDate" : "2022-03-07T11:24:19"
    },
    "active" : true,
    "id" : 7131,
    "job" : {
      "modifyDate" : "2022-03-07T12:06:56",
      "name" : "saveJob Test 921 Updated Job Test",
      "active" : false,
      "id" : 7124,
      "createDate" : "2022-03-07T11:05:34"
    },
    "startDate" : "2000-03-17T00:00:00",
    "createDate" : "2022-03-07T11:24:19"
}, {
    "modifyDate" : "2022-03-07T11:56:55",
    "endDate" : "2000-03-17T00:00:00",
    "person" : {
      "firstName" : "FirstName Test saveStaff33",
      "lastName" : "updateStaff LastName",
      "modifyDate" : "2022-03-07T11:56:55",
      "fullName" : "FirstName Test saveStaff33 updateStaff LastName",
      "id" : 7134,
      "birthDate" : "1985-03-17T00:00:00",
      "createDate" : "2022-03-07T11:25:16"
    },
    "active" : true,
    "id" : 7133,
    "job" : {
      "modifyDate" : "2022-03-07T12:06:56",
      "name" : "saveJob Test 921 Updated Job Test",
      "active" : false,
      "id" : 7124,
      "createDate" : "2022-03-07T11:05:34"
    },
    "startDate" : "2000-03-17T00:00:00",
    "createDate" : "2022-03-07T11:25:16"
}, {
    "modifyDate" : "2022-03-07T11:58:48",
    "endDate" : "2000-03-17T00:00:00",
    "person" : {
      "firstName" : "FirstName Test saveStaff903",
      "lastName" : "updateStaff LastName",
      "modifyDate" : "2022-03-07T11:58:48",
```

```json
      "fullName" : "FirstName Test saveStaff903 updateStaff LastName",
      "id" : 7136,
      "birthDate" : "1985-03-17T00:00:00",
      "createDate" : "2022-03-07T11:56:55"
    },
    "active" : true,
    "id" : 7135,
    "job" : {
      "modifyDate" : "2022-03-07T12:06:56",
      "name" : "saveJob Test 921 Updated Job Test",
      "active" : false,
      "id" : 7124,
      "createDate" : "2022-03-07T11:05:34"
    },
    "startDate" : "2000-03-17T00:00:00",
    "createDate" : "2022-03-07T11:56:55"
  }, {
    "modifyDate" : "2022-03-07T12:06:57",
    "endDate" : "2000-03-17T00:00:00",
    "person" : {
      "firstName" : "FirstName Test saveStaff129",
      "lastName" : "updateStaff LastName",
      "modifyDate" : "2022-03-07T12:06:57",
      "fullName" : "FirstName Test saveStaff129 updateStaff LastName",
      "id" : 7138,
      "birthDate" : "1985-03-17T00:00:00",
      "createDate" : "2022-03-07T11:58:49"
    },
    "active" : true,
    "id" : 7137,
    "job" : {
      "modifyDate" : "2022-03-07T12:06:56",
      "name" : "saveJob Test 921 Updated Job Test",
      "active" : false,
      "id" : 7124,
      "createDate" : "2022-03-07T11:05:34"
    },
    "startDate" : "2000-03-17T00:00:00",
    "createDate" : "2022-03-07T11:58:49"
  }, {
    "modifyDate" : "2022-03-07T12:26:04",
    "endDate" : "2000-03-17T00:00:00",
    "person" : {
      "firstName" : "FirstName Test saveStaff610",
      "lastName" : "updateStaff LastName",
      "modifyDate" : "2022-03-07T12:26:04",
      "fullName" : "FirstName Test saveStaff610 updateStaff LastName",
      "id" : 7141,
      "birthDate" : "1985-03-17T00:00:00",
      "createDate" : "2022-03-07T12:06:57"
    },
```

```
      "active" : true,
      "id" : 7140,
      "job" : {
        "modifyDate" : "2022-03-07T12:23:11",
        "name" : "saveJob Test 360 Updated Job Test",
        "active" : false,
        "id" : 7139,
        "createDate" : "2022-03-07T12:06:56"
      },
      "startDate" : "2000-03-17T00:00:00",
      "createDate" : "2022-03-07T12:06:57"
    }, {
      "modifyDate" : "2022-03-07T12:27:00",
      "endDate" : "2000-03-17T00:00:00",
      "person" : {
        "firstName" : "FirstName Test saveStaff238",
        "lastName" : "updateStaff LastName",
        "modifyDate" : "2022-03-07T12:27:00",
        "fullName" : "FirstName Test saveStaff238 updateStaff LastName",
        "id" : 7144,
        "birthDate" : "1985-03-17T00:00:00",
        "createDate" : "2022-03-07T12:26:05"
      },
      "active" : true,
      "id" : 7143,
      "job" : {
        "modifyDate" : "2022-03-07T12:23:12",
        "name" : "saveJob Test 296",
        "active" : true,
        "id" : 7142,
        "createDate" : "2022-03-07T12:23:12"
      },
      "startDate" : "2000-03-17T00:00:00",
      "createDate" : "2022-03-07T12:26:05"
    }, {
      "modifyDate" : "2022-03-07T15:05:07",
      "endDate" : "2000-03-17T00:00:00",
      "person" : {
        "firstName" : "search",
        "lastName" : "updateStaff LastName",
        "modifyDate" : "2022-03-07T15:05:07",
        "fullName" : "search updateStaff LastName",
        "id" : 7146,
        "birthDate" : "1985-03-17T00:00:00",
        "createDate" : "2022-03-07T12:27:01"
      },
      "active" : true,
      "id" : 7145,
      "job" : {
        "modifyDate" : "2022-03-07T12:23:12",
        "name" : "saveJob Test 296",
```

```
      "active" : true,
      "id" : 7142,
      "createDate" : "2022-03-07T12:23:12"
    },
    "startDate" : "2000-03-17T00:00:00",
    "createDate" : "2022-03-07T12:27:01"
  }, {
    "modifyDate" : "2022-03-07T15:06:45",
    "endDate" : "2000-03-17T00:00:00",
    "person" : {
      "firstName" : "search",
      "lastName" : "updateStaff LastName",
      "modifyDate" : "2022-03-07T15:06:45",
      "fullName" : "search updateStaff LastName",
      "id" : 7148,
      "birthDate" : "1985-03-17T00:00:00",
      "createDate" : "2022-03-07T15:05:07"
    },
    "active" : true,
    "id" : 7147,
    "job" : {
      "modifyDate" : "2022-03-07T12:23:12",
      "name" : "saveJob Test 296",
      "active" : true,
      "id" : 7142,
      "createDate" : "2022-03-07T12:23:12"
    },
    "startDate" : "2000-03-17T00:00:00",
    "createDate" : "2022-03-07T15:05:08"
  }, {
    "modifyDate" : "2022-03-07T15:06:45",
    "endDate" : "2000-03-17T00:00:00",
    "person" : {
      "firstName" : "FirstName Test saveStaff232",
      "lastName" : "LastName Test saveStaff374",
      "modifyDate" : "2022-03-07T15:06:45",
      "fullName" : "FirstName Test saveStaff232 LastName Test saveStaff374",
      "id" : 7150,
      "birthDate" : "1985-03-17T00:00:00",
      "createDate" : "2022-03-07T15:06:45"
    },
    "active" : true,
    "id" : 7149,
    "job" : {
      "modifyDate" : "2022-03-07T12:23:12",
      "name" : "saveJob Test 296",
      "active" : true,
      "id" : 7142,
      "createDate" : "2022-03-07T12:23:12"
    },
    "startDate" : "2000-03-17T00:00:00",
```

```
    "createDate" : "2022-03-07T15:06:45"
} ]
```

index Staff With Params

IMPORTANT | Params

- Param(defaultValue = "0") Integer page.

- Param(defaultValue = "200") Integer size.

- Param(defaultValue = "id,desc") String[] sort.

- Param(required = false) String[] query.

request

```
GET /api/staff/index?query=person_firstName%3Asearch HTTP/1.1
Host: localhost:8080
```

response

```
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json;charset=UTF-8
Content-Length: 1479
X-Content-Type-Options: nosniff
X-XSS-Protection: 1; mode=block
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Pragma: no-cache
Expires: 0
X-Frame-Options: DENY

{
  "total" : 12,
  "count" : 2,
  "results" : [ {
    "modifyDate" : "2022-03-07T15:06:45",
    "endDate" : "2000-03-17T00:00:00",
    "person" : {
      "firstName" : "search",
      "lastName" : "updateStaff LastName",
      "modifyDate" : "2022-03-07T15:06:45",
      "fullName" : "search updateStaff LastName",
      "id" : 7148,
      "birthDate" : "1985-03-17T00:00:00",
      "createDate" : "2022-03-07T15:05:07"
    },
    "active" : true,
```

```
      "id" : 7147,
      "job" : {
        "modifyDate" : "2022-03-07T12:23:12",
        "name" : "saveJob Test 296",
        "active" : true,
        "id" : 7142,
        "createDate" : "2022-03-07T12:23:12"
      },
      "startDate" : "2000-03-17T00:00:00",
      "createDate" : "2022-03-07T15:05:08"
    }, {
      "modifyDate" : "2022-03-07T15:05:07",
      "endDate" : "2000-03-17T00:00:00",
      "person" : {
        "firstName" : "search",
        "lastName" : "updateStaff LastName",
        "modifyDate" : "2022-03-07T15:05:07",
        "fullName" : "search updateStaff LastName",
        "id" : 7146,
        "birthDate" : "1985-03-17T00:00:00",
        "createDate" : "2022-03-07T12:27:01"
      },
      "active" : true,
      "id" : 7145,
      "job" : {
        "modifyDate" : "2022-03-07T12:23:12",
        "name" : "saveJob Test 296",
        "active" : true,
        "id" : 7142,
        "createDate" : "2022-03-07T12:23:12"
      },
      "startDate" : "2000-03-17T00:00:00",
      "createDate" : "2022-03-07T12:27:01"
    } ]
}
```

get

request

```
GET /api/staff/get/7149 HTTP/1.1
Host: localhost:8080
```

response

```
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json;charset=UTF-8
Content-Length: 742
X-Content-Type-Options: nosniff
X-XSS-Protection: 1; mode=block
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Pragma: no-cache
Expires: 0
X-Frame-Options: DENY

{
  "modifyDate" : "2022-03-07T15:06:45",
  "endDate" : "2000-03-17T00:00:00",
  "person" : {
    "firstName" : "FirstName Test saveStaff232",
    "lastName" : "LastName Test saveStaff374",
    "gender" : "MALE",
    "modifyDate" : "2022-03-07T15:06:45",
    "fullName" : "FirstName Test saveStaff232 LastName Test saveStaff374",
    "id" : 7150,
    "birthDate" : "1985-03-17T00:00:00",
    "createDate" : "2022-03-07T15:06:45"
  },
  "active" : true,
  "id" : 7149,
  "job" : {
    "modifyDate" : "2022-03-07T12:23:12",
    "name" : "saveJob Test 296",
    "active" : true,
    "id" : 7142,
    "createDate" : "2022-03-07T12:23:12"
  },
  "startDate" : "2000-03-17T00:00:00",
  "createDate" : "2022-03-07T15:06:45"
}
```

save

request

```
POST /api/staff/save HTTP/1.1
Content-Type: application/json;charset=UTF-8
Content-Length: 668
Host: localhost:8080

{
  "id" : null,
  "job" : {
    "id" : 7142,
    "name" : "saveJob Test 296",
    "active" : true,
    "createDate" : "2022-03-07T11:23:12",
    "modifyDate" : "2022-03-07T11:23:12"
  },
  "person" : {
    "firstName" : "FirstName Test saveStaff232",
    "lastName" : "LastName Test saveStaff374",
    "gender" : "MALE",
    "createDate" : null,
    "modifyDate" : null,
    "user" : null,
    "birthDate" : 479862000000,
    "id" : null,
    "fullName" : "FirstName Test saveStaff232 LastName Test saveStaff374"
  },
  "active" : true,
  "startDate" : 953251200000,
  "endDate" : 1647471600000,
  "createDate" : null,
  "modifyDate" : null
}
```

response

```
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json;charset=UTF-8
Content-Length: 718
X-Content-Type-Options: nosniff
X-XSS-Protection: 1; mode=block
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Pragma: no-cache
Expires: 0
X-Frame-Options: DENY

{
  "modifyDate" : "2022-03-07T15:06:45",
  "endDate" : "2000-03-17T00:00:00",
  "person" : {
    "firstName" : "FirstName Test saveStaff232",
    "lastName" : "LastName Test saveStaff374",
    "modifyDate" : "2022-03-07T15:06:45",
    "fullName" : "FirstName Test saveStaff232 LastName Test saveStaff374",
    "id" : 7150,
    "birthDate" : "1985-03-17T00:00:00",
    "createDate" : "2022-03-07T15:06:45"
  },
  "active" : true,
  "id" : 7149,
  "job" : {
    "modifyDate" : "2022-03-07T12:23:12",
    "name" : "saveJob Test 296",
    "active" : true,
    "id" : 7142,
    "createDate" : "2022-03-07T12:23:12"
  },
  "startDate" : "2000-03-17T00:00:00",
  "createDate" : "2022-03-07T15:06:45"
}
```

update

request

```
PUT /api/staff/update HTTP/1.1
Content-Type: application/json;charset=UTF-8
Content-Length: 651
Host: localhost:8080

{
  "id" : 7147,
  "job" : {
    "id" : 7142,
    "name" : "saveJob Test 296",
    "active" : true,
    "createDate" : "2022-03-07T11:23:12",
    "modifyDate" : "2022-03-07T11:23:12"
  },
  "person" : {
    "firstName" : "search",
    "lastName" : "updateStaff LastName",
    "gender" : "MALE",
    "createDate" : 1646661907000,
    "modifyDate" : 1646661907000,
    "user" : null,
    "birthDate" : 479862000000,
    "id" : 7148,
    "fullName" : "search updateStaff LastName"
  },
  "active" : false,
  "startDate" : 953251200000,
  "endDate" : 1646662004372,
  "createDate" : 1646661908000,
  "modifyDate" : 1646662004000
}
```

```
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json;charset=UTF-8
Content-Length: 664
X-Content-Type-Options: nosniff
X-XSS-Protection: 1; mode=block
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Pragma: no-cache
Expires: 0
X-Frame-Options: DENY

{
  "modifyDate" : "2022-03-07T15:06:44",
  "endDate" : "2000-03-17T00:00:00",
  "person" : {
    "firstName" : "search",
    "lastName" : "updateStaff LastName",
    "modifyDate" : "2022-03-07T15:06:44",
    "fullName" : "search updateStaff LastName",
    "id" : 7148,
    "birthDate" : "1985-03-17T00:00:00",
    "createDate" : "2022-03-07T15:05:07"
  },
  "active" : true,
  "id" : 7147,
  "job" : {
    "modifyDate" : "2022-03-07T12:23:12",
    "name" : "saveJob Test 296",
    "active" : true,
    "id" : 7142,
    "createDate" : "2022-03-07T12:23:12"
  },
  "startDate" : "2000-03-17T00:00:00",
  "createDate" : "2022-03-07T15:05:08"
}
```

delete

request

```
DELETE /api/staff/delete/7147 HTTP/1.1
Content-Type: application/json;charset=UTF-8
Host: localhost:8080
```

response

```
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json;charset=UTF-8
Content-Length: 719
X-Content-Type-Options: nosniff
X-XSS-Protection: 1; mode=block
Cache-Control: no-cache, no-store, max-age=0, must-revalidate
Pragma: no-cache
Expires: 0
X-Frame-Options: DENY

{
  "modifyDate" : "2022-03-07T15:06:43",
  "endDate" : "2000-03-17T00:00:00",
  "person" : {
    "firstName" : "FirstName Test saveStaff541",
    "lastName" : "LastName Test saveStaff645",
    "modifyDate" : "2022-03-07T15:05:07",
    "fullName" : "FirstName Test saveStaff541 LastName Test saveStaff645",
    "id" : 7148,
    "birthDate" : "1985-03-17T00:00:00",
    "createDate" : "2022-03-07T15:05:07"
  },
  "active" : false,
  "id" : 7147,
  "job" : {
    "modifyDate" : "2022-03-07T12:23:12",
    "name" : "saveJob Test 296",
    "active" : true,
    "id" : 7142,
    "createDate" : "2022-03-07T12:23:12"
  },
  "startDate" : "2000-03-17T00:00:00",
  "createDate" : "2022-03-07T15:05:08"
}
```