EmployeeManager REST API

REST API for managing employees

admin-controller: Admin Controller

	n/department/{dep	artificitia			ess history for a department
nplementatio	n Notes				
•	accessed even for r	non-existing depart	artmentss		
	ss (Status 200)				
OK					
lodel Exampl	e Value				
[1
{					
	": "2017-09-12T14:	24:12.673Z",			
"departme	ntId": 0,				
"id": 0,	c". "ctning"				
	s": "string", sful": true,				
"operatio					
}					
]					
arameters	ent Type */* ▼		Decoriation	Parameter	Data Tima
Parameters	Value		Description	Parameter Type	Data Type
Parameters			ld of a department, a		Data Type
Parameters	Value		·	Туре	
Parameters Parameter departmentId	Value		Id of a department, a whole number in the range of (0) to (1,0E19) Requires datetime,	Туре	
Parameters Parameter departmentId	Value		Id of a department, a whole number in the range of (0) to (1,0E19) Requires datetime, compliant to	Type path	long
Parameters Parameter departmentId	Value		Id of a department, a whole number in the range of (0) to (1,0E19) Requires datetime, compliant to LocalDateTime format in	Type path	long
Parameters Parameter departmentId	Value		Id of a department, a whole number in the range of (0) to (1,0E19) Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-	Type path	long
Parameters Parameter departmentId	Value		Id of a department, a whole number in the range of (0) to (1,0E19) Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-03T10:15:30	Type path	long
Parameters Parameter departmentId from	Value		Id of a department, a whole number in the range of (0) to (1,0E19) Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-03T10:15:30 Requires datetime,	Type path	long
Parameters Parameter departmentId	Value		Id of a department, a whole number in the range of (0) to (1,0E19) Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-03T10:15:30 Requires datetime, compliant to	path query	long
Parameters Parameter departmentId	Value		Id of a department, a whole number in the range of (0) to (1,0E19) Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-03T10:15:30 Requires datetime, compliant to LocalDateTime format in LocalDateTime format in	path query	long
Parameters Parameter departmentId	Value		Id of a department, a whole number in the range of (0) to (1,0E19) Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-03T10:15:30 Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-	path query	long
Parameters Parameter departmentId	Value		Id of a department, a whole number in the range of (0) to (1,0E19) Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-03T10:15:30 Requires datetime, compliant to LocalDateTime format in LocalDateTime format in	path query	long
Parameters Parameter departmentId from	Value (required)		Id of a department, a whole number in the range of (0) to (1,0E19) Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-03T10:15:30 Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-	path query	long
Parameters Parameter departmentId from to	Value (required)	Response	Id of a department, a whole number in the range of (0) to (1,0E19) Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-03T10:15:30 Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-03T10:15:30	path query	long
Response Cont Parameters Parameter departmentId from to Response Mean HTTP Status Code 401	Value (required)	Response	Id of a department, a whole number in the range of (0) to (1,0E19) Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-03T10:15:30 Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12-03T10:15:30	path query	string

HTTP Status Reason Response Model Headers

404 Not Found

Try it out!

```
/admin/employee/{employeeld}
                                                                                   Get access history for an employee
GET
Implementation Notes
History can be accessed even for non-existing employees
Response Class (Status 200)
OK
Model | Example Value
    {
      "dateTime": "2017-09-12T14:24:12.709Z",
      "employeeId": 0,
      "id": 0,
                                                                                                                Ξ
      "ipAddress": "string",
      "isSuccessful": true,
      "operationId": 0
   }
  ]
Response Content Type */* -
Parameters
                                                                             Parameter
Parameter
                Value
                                                    Description
                                                                                            Data Type
                                                                             Type
employeeId
                (required)
                                                    ld of an employee, a
                                                                             path
                                                                                            long
                                                    whole number in the
                                                    range of (0) to (1,0E19)
from
                                                    Requires datetime,
                                                                             query
                                                                                            string
                                                    compliant to
                                                    LocalDateTime format in
                                                    Java, e.g. 2007-12-
                                                    03T10:15:30
to
                                                    Requires datetime,
                                                                             query
                                                                                            string
                                                    compliant to
                                                    LocalDateTime format in
                                                    Java, e.g. 2007-12-
                                                    03T10:15:30
Response Messages
HTTP Status
                 Reason
                                                Response Model
                                                                                                         Headers
Code
401
                  Unauthorized
403
                  Forbidden
```

HTTP Status Code Reason Response Model Headers

404 There is no user with that id.

Try it out!

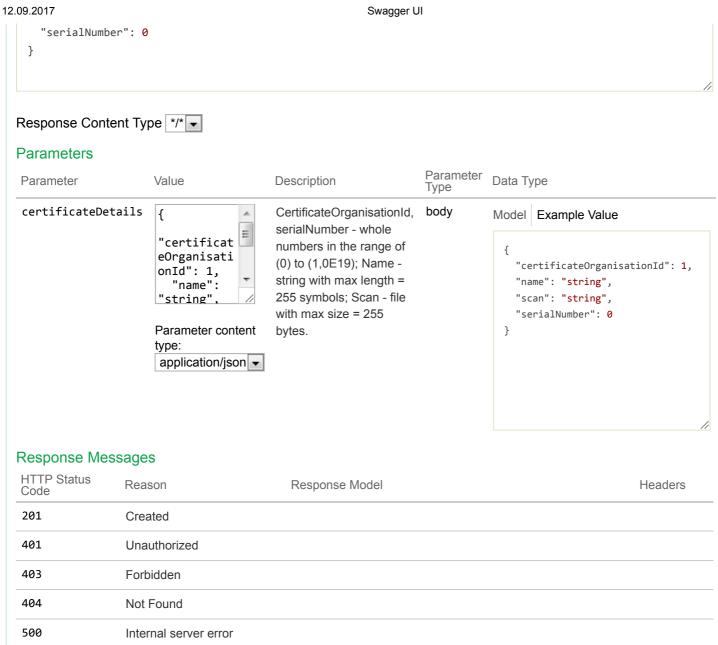
certificates-controller: Certificates Controller

```
/certificates
                                                                                               Return all certificates
GET
Response Class (Status 200)
Successful retrieval of certificates
Model Example Value
    {
      "certificateorganisation_id": 0,
      "id": 0,
      "name": "string",
      "scan": "string",
      "serialNumber": 0
   }
 ]
Response Content Type */* -
Response Messages
HTTP Status
                                                                                                      Headers
                 Reason
                                             Response Model
Code
401
                  Unauthorized
403
                  Forbidden
404
                  Not Found
500
                  Internal server error
 Try it out!
```

```
Response Class (Status 200)
Successful creation of certificate

Model Example Value

{
    "certificateorganisation_id": 0,
    "id": 0,
    "name": "string",
    "scan": "string",
```



```
/certificates/list
POST
                                                                                            Add row to certificate list
Response Class (Status 200)
Successful addition of the row
Model Example Value
    "certificate": {
      "certificateorganisation_id": 0,
      "id": 0,
      "name": "string",
      "scan": "string",
      "serialNumber": 0
   },
    "certificate_id": 0,
    "dateAcquired": "2017-09-12",
    "employee": {
```

Try it out!

```
"birthdate": "2017-09-12",
      "department_id": 0,
      "fired": true,
      "firstname": "string",
      "gender": "M",
      "grade_id": 0,
      "id": 0,
      "lastname": "string",
      "middlename": "string",
      "position_id": 0,
      "salary": 0
   },
    "employee_id": 0,
    "id": 0
Response Content Type */* -
Parameters
                                                                     Parameter
                           Value
                                               Description
                                                                                Data Type
Parameter
                                                                     Type
certificateListDetails
                                                                    body
                                               certificateListDetails
                            (required)
                                                                                Model Example Value
                                                                                  {
                                                                                   "certificateId": 0,
                                                                                    "dateAcquired": "2017-09-12",
                                                                                    "employeeId": 0
                                                                                 }
                           Parameter content
                           type:
                            application/json -
Response Messages
HTTP Status
                  Reason
                                             Response Model
                                                                                                       Headers
Code
201
                  Created
401
                  Unauthorized
403
                  Forbidden
404
                  Not Found
500
                  Internal server error
 Try it out!
```

/certificates/list/find Find rows by employee id GET Response Class (Status 200) Successful retrieval the row Model Example Value

```
{
    "certificate": {
     "certificateorganisation_id": 0,
     "id": 0,
     "name": "string",
     "scan": "string",
     "serialNumber": 0
    },
    "certificate_id": 0,
    "dateAcquired": "2017-09-12",
    "employee": {
     "birthdate": "2017-09-12",
      "department_id": 0,
     "fired": true,
      "firstname": "string",
      "gender": "M",
     "grade_id": 0,
      "id": 0,
     "lastname": "string",
     "middlename": "string",
      "position_id": 0,
      "salary": 0
    "employee_id": 0,
    "id": 0
 }
]
```

Response Content Type ▼/* ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
employeeId		Id of an employee, a whole number in the range of (0) to (1,0E19)	query	long
certificateId		Certificate id, a whole number in the range of (0) to (1,0E19)	query	long

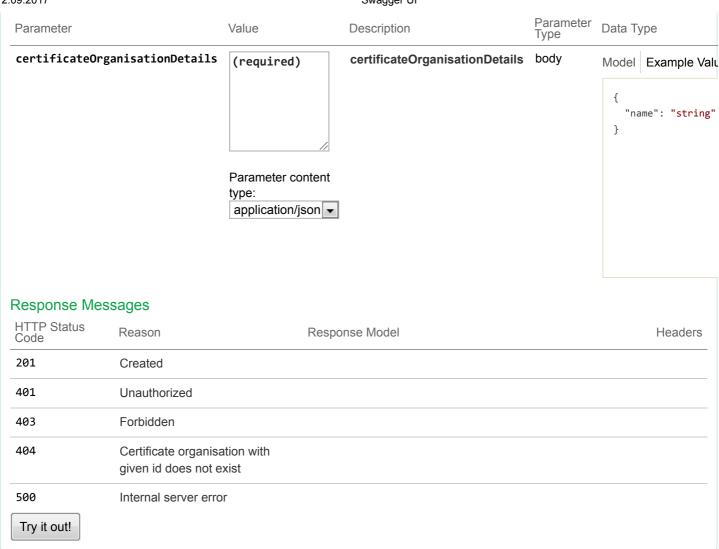
Response Messages

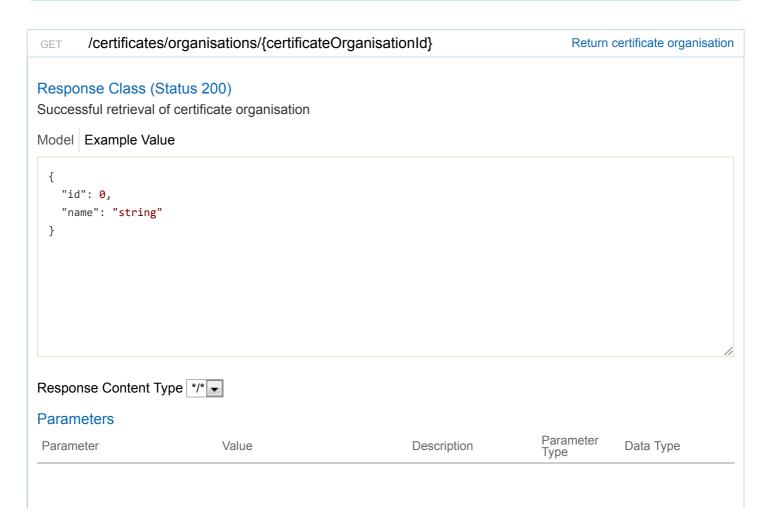
HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		
500	Internal server error		
Try it out!			

Return all certificate organisations /certificates/organisations GET Response Class (Status 200) Successful retrieval of certificate organisations Model Example Value [{ "id": 0, "name": "string" }] Response Content Type */* -Response Messages **HTTP Status** Reason Response Model Headers Code 401 Unauthorized 403 Forbidden 404 Not Found 500 Internal server error Try it out!

Response Class (Status 200) Successful creation of certificate organisation Model | Example Value { "id": 0, "name": "string" } Response Content Type */* •

Parameters





			••			
certificateOr	rganisationId		Certificate organization id, a whole number in the range of (0) to (1,0E19)	path	long	
Response Me	essages					
HTTP Status Code	Reason	Response N	Model			Headers
401	Unauthorized					
403	Forbidden					
404	Certificate organisation with given id does not exist					
500	Internal server error					
Try it out!						

```
/certificates/{certificateId}
                                                                                                  Return certificate
GET
Response Class (Status 200)
Successful retrieval of certificate
Model Example Value
    "certificateorganisation_id": 0,
   "id": 0,
    "name": "string",
   "scan": "string",
    "serialNumber": 0
 }
Response Content Type */* -
Parameters
                                                                             Parameter
Parameter
                 Value
                                                     Description
                                                                                           Data Type
                                                                             Type
certificateId
                 (required)
                                                     Id of certificate, a
                                                                             path
                                                                                           long
                                                     whole number in the
                                                     range of (0) to (1,0E19)
Response Messages
HTTP Status
                 Reason
                                                Response Model
                                                                                                         Headers
401
                  Unauthorized
403
                 Forbidden
```

HTTP Status Code	Reason	Response Model	Headers
404	Certificate with given id does not exist		
500 Try it out!	Internal server error		

```
/certificates/{certificateId}/edit
                                                                                                         Edit certificate
POST
Response Class (Status 200)
Successful edition of certificate
Model Example Value
    "certificateorganisation_id": 0,
    "id": 0,
    "name": "string",
    "scan": "string",
    "serialNumber": 0
  }
Response Content Type */* -
Parameters
                                                                                       Parameter
                                   Value
Parameter
                                                                 Description
                                                                                                    Data Type
                                                                                       Type
 certificateId
                                   (required)
                                                                  Id of certificate, a
                                                                                       path
                                                                                                     long
                                                                  whole number in
                                                                  the range of (0) to
                                                                  (1,0E19)
                                                                  New certificate
 newName
                                                                                       query
                                                                                                     string
                                                                  name, string with
                                                                  max length = 255
                                                                  symbols
 newSerialNumber
                                                                  New serial number,
                                                                                       query
                                                                                                     long
                                                                  a whole number in
                                                                  the range of (0) to
                                                                  (1,0E19)
 newScan
                                                                  New scan, max size
                                                                                       query
                                                                                                     string
                                                                  = 255 bytes
 newCertificateOrganisationId
                                                                  New organization id,
                                                                                       query
                                                                                                     long
                                                                  a whole number in
                                                                  the range of (0) to
                                                                  (1,0E19)
```

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401 HTTP Status Code 403	Unauthorized Reason Forbidden	Response Model	Headers
404	Certificate with given id does exist	s not	
500	Internal server error		

departments-controller: Departments Controller

```
/departments
                                                                                      Return department by name
GET
Response Class (Status 200)
OK
Model Example Value
   "chief_id": 0,
   "dismissed": true,
   "id": 0,
   "name": "string",
   "parent_id": 0
 }
Response Content Type */* -
Parameters
                                                                          Parameter
Parameter
               Value
                                                  Description
                                                                                        Data Type
                                                                          Type
                                                  Department name, string
                                                                          query
name
                                                                                        string
                                                  with max length = 255
                                                  symbols
Response Messages
HTTP Status
                 Reason
                                        Response Model
                                                                                                Headers
Code
401
                 Unauthorized
                 Forbidden
403
404
                 Not Found
 Try it out!
```

```
/departments
                                                                                             Create new department
POST
Response Class (Status 200)
OK
Model Example Value
    "chief_id": 0,
    "dismissed": true,
    "id": 0,
   "name": "string",
    "parent_id": 0
Response Content Type */* -
Parameters
                                                                 Parameter
                                                Description
Parameter
                     Value
                                                                             Data Type
                                                                 Type
departmentDetails
                                                chiefld, parent -
                                                                 body
                                                                              Model Example Value
                                                whole numbers
                                                in the range of
                                                                               {
                                                (0) to (1,0E19);
                                                                                 "chiefId": 0,
                                                Name - string
                                                                                 "name": "string",
                                                with max length
                                                                                 "parent": 0
                                                = 255 symbols;
                                                                               }
                      Parameter content type:
                      application/json -
Response Messages
HTTP Status
                  Reason
                                          Response Model
                                                                                                   Headers
Code
201
                  Created
401
                  Unauthorized
403
                  Forbidden
404
                  Not Found
 Try it out!
```

DELETE /depa	artments/{departmentId}			Delete department
Parameters				
Parameter	Value	Description	Parameter Type	Data Type

departmentId		Id of a department, a whole number in the range of (0) to (1,0E19)	path	long
Response Me	ssages			
HTTP Status Code	Reason	Response Model		Headers
200	OK			
204	No Content			
401	Unauthorized			
403	Forbidden			
Try it out!				

```
/departments/{departmentId}
GET
                                                                                           Return department by id
Response Class (Status 200)
OK
Model Example Value
    "chief_id": 0,
    "dismissed": true,
    "id": 0,
   "name": "string",
    "parent_id": 0
Response Content Type */* •
Parameters
                                                                            Parameter
Parameter
                Value
                                                    Description
                                                                                          Data Type
                                                                            Туре
departmentId
                                                    Id of a department, a
                                                                            path
                                                                                          long
                                                    whole number in the
                                                    range of (0) to (1,0E19)
Response Messages
HTTP Status
Code
                 Reason
                                         Response Model
                                                                                                 Headers
                 Unauthorized
401
403
                 Forbidden
404
                 Not Found
 Try it out!
```

```
/departments/{departmentId}/changeHierarchy
POST
                                                                                         Change parent department
Response Class (Status 200)
OK
Model Example Value
    "chief_id": 0,
    "dismissed": true,
    "id": 0,
   "name": "string",
    "parent_id": 0
 }
Response Content Type */* -
Parameters
                                                                               Parameter
                       Value
                                                        Description
                                                                                             Data Type
Parameter
                                                                               Type
departmentId
                       (required)
                                                        Id of a department, a
                                                                               path
                                                                                             long
                                                        whole number in the
                                                        range of (0) to
                                                        (1,0E19)
newHeadDepartmentId
                       (required)
                                                        Must not be child of
                                                                               query
                                                                                             long
                                                        changed department
                                                        to avoid circular
                                                        dependency, a whole
                                                        number in the range
                                                        of (0) to (1,0E19)
Response Messages
HTTP Status
                 Reason
                                         Response Model
                                                                                                  Headers
Code
201
                 Created
401
                 Unauthorized
403
                 Forbidden
404
                 Not Found
 Try it out!
```

Response Class (Status 200)
OK
Model Example Value

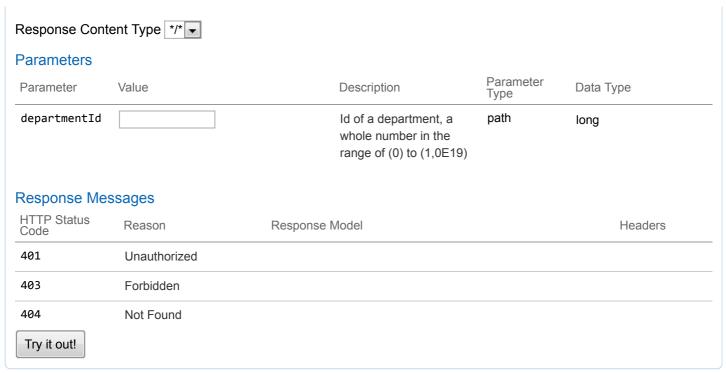
```
{
      "birthdate": "2017-09-12",
      "department_id": 0,
      "fired": true,
      "firstname": "string",
      "gender": "M",
      "grade_id": 0,
      "id": 0,
      "lastname": "string",
      "middlename": "string",
      "position_id": 0,
      "salary": 0
   }
 ]
Response Content Type */* -
Parameters
                                                                             Parameter
                                                                                           Data Type
Parameter
                 Value
                                                     Description
                                                                             Type
departmentId
                                                     Id of a department, a
                                                                             path
                                                                                            long
                                                     whole number in the
                                                     range of (0) to (1,0E19)
Response Messages
HTTP Status
                  Reason
                                          Response Model
                                                                                                   Headers
Code
401
                  Unauthorized
403
                  Forbidden
```

```
/departments/{departmentId}/subs
                                                                Return all direct sub departments of given department
Response Class (Status 200)
OK
Model Example Value
 [
      "chief_id": 0,
      "dismissed": true,
      "id": 0,
     "name": "string",
      "parent_id": 0
   }
 ]
```

404

Try it out!

Not Found



employees-controller: Employees Controller

```
Return all employees
        /employees
GET
Response Class (Status 200)
Successful retrieval of employees
Model Example Value
  [
    {
      "birthdate": "2017-09-12",
     "department_id": 0,
      "fired": true,
      "firstname": "string",
      "gender": "M",
      "grade_id": 0,
      "id": 0,
     "lastname": "string",
      "middlename": "string",
      "position_id": 0,
      "salary": 0
    }
 ]
Response Content Type */* -
Response Messages
HTTP Status
                                                                                                  Headers
                 Reason
                                           Response Model
Code
401
                 Unauthorized
```

HTTP Status Code	Reason	Response Model	Headers
403	Forbidden		
404	Not Found		
500	Internal server error		
Try it out!			

```
POST
        /employees
                                                                                                      Create employee
Response Class (Status 200)
Successful creation of employee
Model Example Value
    "birthdate": "2017-09-12",
    "department_id": 0,
    "fired": true,
    "firstname": "string",
    "gender": "M",
    "grade_id": 0,
    "id": 0,
    "lastname": "string",
    "middlename": "string",
    "position_id": 0,
    "salary": 0
  }
Response Content Type */* -
Parameters
                                                                    Parameter
 Parameter
                    Value
                                            Description
                                                                                Data Type
                                                                    Type
 employeeDetails
                                            firstname, lastname,
                                                                    body
                                                                                Model Example Value
                                            middlename - string
                                            with max length = 255
                                            symbols; department,
                                                                                    "birthdate": "2008-10-27",
                                            grade, position - whole
                                                                                    "department": 1,
                                            numbers in the range
                                                                                    "firstname": "string",
                                            of (0) to (1,0E19);
                                                                                    "gender": "M",
                    Parameter content type:
                                            birthdate - datetime,
                                                                                    "grade": 1,
                                                                                    "lastname": "string",
                    application/json -
                                            compliant to
                                                                                    "middlename": "string",
                                            LocalDateTime format
                                                                                    "position": 1,
                                            in Java, e.g. 2007-12-
                                                                                    "salary": 0
                                            03T10:15:30; gender -
                                                                                  }
                                            single charachter M or
                                            F; salary - a decimal
                                            number with precision
                                             = 14 and scale = 2
Response Messages
 HTTP Status
                  Reason
                                                  Response Model
                                                                                                             Headers
 Code
```

1.1.2001. 1.
Created
Invalid attributes
Unauthorized
Forbidden
Department, position or grade does not exist
Internal server error

```
/employees/find
                                                                          Return employee by first name or last name
GET
Response Class (Status 200)
Successful retrieval of employee
Model Example Value
 [
   {
      "birthdate": "2017-09-12",
     "department_id": 0,
      "fired": true,
      "firstname": "string",
      "gender": "M",
      "grade_id": 0,
      "id": 0,
     "lastname": "string",
      "middlename": "string",
      "position_id": 0,
      "salary": 0
   }
 ]
Response Content Type */* -
Parameters
                                                                           Parameter
                                                   Description
Parameter
               Value
                                                                                         Data Type
                                                                           Type
firstName
                                                   First name
                                                                           query
                                                                                          string
lastName
                                                   Last name
                                                                           query
                                                                                          string
Response Messages
HTTP Status
                                                                                                        Headers
                 Reason
                                                Response Model
Code
400
                 No attributes given
401
                 Unauthorized
403
                 Forbidden
```

HTTP Status Code	Reason	Response Model	Headers
404	Employee with given first name or last name does not exist		
500 Try it out!	Internal server error		

ELETE /empl	loyees/{employeeId}		Fire employee that was once create		
Parameters					
Parameter	Value	Description	Parameter Type	Data Type	
employeeId	(required)	Id of employee to be fired, a whole number in the range of (0) to (1,0E19)	path	long	
Response Mo	essages				
HTTP Status Code	Reason	Response Model			Headers
200	Successful firing of employee				
204	No Content				
401	Unauthorized				
403	Forbidden				
404	Employee with given id does not exist				
500	Internal server error				
Try it out!					

```
/employees/{employeeld}
                                                                                             Return employee
GET
Response Class (Status 200)
Successful retrieval of employee
Model Example Value
   "birthdate": "2017-09-12",
   "department_id": 0,
   "fired": true,
   "firstname": "string",
   "gender": "M",
   "grade_id": 0,
   "id": 0,
   "lastname": "string",
    "middlename": "string",
    "position_id": 0,
```

09.2017		Swagger Ui			
"salary": }	0				,
Response Cor	ntent Type */* 🔻				
Parameters					
Parameter	Value	Description	Parameter Type	Data Type	
employeeId	(required)	Id of employee, a whole number in the range of (0) to (1,0E19)	path	long	
Response M	essages				
HTTP Status Code	Reason	Response Model			Header
401	Unauthorized				
403	Forbidden				
404	Employee with given id does not exist				
500	Internal server error				
Try it out!					

PUT /employees/{employeeId}				Rehir	e employee
Parameters					
Parameter	Value	Description	Parameter Type	Data Type	
employeeId	(required)	Id of employee to be rehired, a whole number in the range of (0) to (1,0E19)	path	long	
Response Me	essages				
HTTP Status Code	Reason	Response Model			Headers
200	Successful hiring of employee				
201	Created				
401	Unauthorized				
403	Forbidden				
404	Employee with given id does not exist				
500	Internal server error				
Try it out!					

GET

Implementation Notes

Returns history of changes for an employee by Id, in descending order

Response Class (Status 200)

Successful retrieval of the audit information of employee

Model Example Value

{}

Response Content Type */* -

Parameters

Parameter	Value	Description	Parameter Type	Data Type
employeeId	(required)	ld of employee	path	long
from		Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12- 03T10:15:30	query	string
to		Requires datetime, compliant to LocalDateTime format in Java, e.g. 2007-12- 03T10:15:30	query	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Audit information for given employee does not exist		
500 Try it out!	Internal server error		

POST /employees/{employeeId}/edit

Edit employee

Currently supports editing of position, grade and salary

Response Class (Status 200)

Successful edition of employee

Model Example Value

```
{
  "birthdate": "2017-09-12",
  "department_id": 0,
  "fired": true,
  "firstname": "string",
  "gender": "M",
  "grade_id": 0,
  "id": 0,
  "id": 0,
  "lastname": "string",
  "middlename": "string",
  "position_id": 0,
  "salary": 0
}
```

Response Content Type */* -

Parameters

Parameter	Value	Description	Parameter Type	Data Type
employeeId	(required)	ld of employee	path	long
newPositionId		Id of new position, a whole number in the range of (0) to (1,0E19)	query	long
newGrade		Id of new grade a whole number in the range of (0) to (1,0E19)	query	long
newSalary		New salary, a decimal number with precision = 14 and scale = 2	query	double

Response Messages

HTTP Status	Reason	Response Model	Headers
Code	17643011	Nesponse Model	Tieadeis
201	Created		
401	Unauthorized		
403	Forbidden		
404	Employee with given id does not exist		
HTTP Status 500e	Referral server error	Response Model	Headers
T " "			

/employees/{employeeld}/transfer Transfer employee from one department to another POST Response Class (Status 200) Successful transfer of employee Model Example Value "birthdate": "2017-09-12", "department_id": 0, "fired": true, "firstname": "string", "gender": "M", "grade_id": 0, "id": 0, "lastname": "string", "middlename": "string", "position_id": 0, "salary": 0 } Response Content Type */* -**Parameters** Parameter Value Parameter Description Data Type Type employeeId (required) ld of employee, a path long whole number in the range of (0) to (1,0E19) newDepartmentId ld of new department, query (required) long a whole number in the range of (0) to (1,0E19) Response Messages HTTP Status Headers Reason Response Model Code 201 Created 401 Unauthorized Forbidden 403 404 Employee with given id does not exist or the department does not exist 500 Internal server error Try it out!

grades-controller: Grades Controller

GET /grades Get all grades

```
Response Class (Status 200)
OK
Model Example Value
  [
     "grade": "string",
     "id": 0
  ]
Response Content Type */* -
Response Messages
HTTP Status
                Reason
                                       Response Model
                                                                                             Headers
Code
401
                 Unauthorized
403
                Forbidden
404
                Not Found
 Try it out!
```

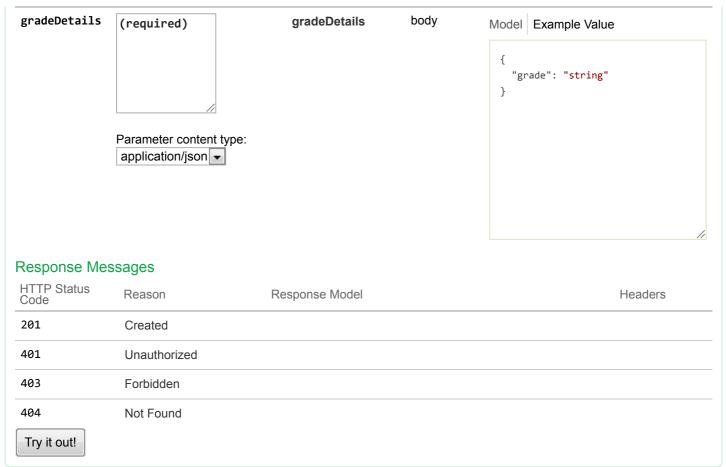
```
Response Class (Status 200)
OK

Model | Example Value

{
    "grade": "string",
    "id": 0
}

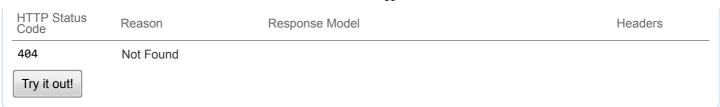
Response Content Type */**

Parameters
Parameter Value Description Parameter Type Data Type
```



positions-controller: Positions Controller

```
Get all positions
GET
       /positions
Response Class (Status 200)
OK
Model Example Value
      "id": 0,
     "name": "string"
 ]
Response Content Type */* -
Response Messages
HTTP Status
                Reason
                                       Response Model
                                                                                             Headers
Code
401
                 Unauthorized
403
                 Forbidden
```



```
/positions
                                                                                              Create new position
POST
Response Class (Status 200)
OK
Model Example Value
    "id": 0,
    "name": "string"
Response Content Type */* -
Parameters
                                                                Parameter
Parameter
                  Value
                                            Description
                                                                            Data Type
                                                                Type
positionDetails
                                                                body
                                            positionDetails
                   (required)
                                                                            Model Example Value
                                                                                "name": "string"
                                                                              }
                   Parameter content type:
                   application/json ▼
Response Messages
HTTP Status
                 Reason
                                         Response Model
                                                                                                 Headers
Code
201
                 Created
401
                 Unauthorized
403
                 Forbidden
404
                 Not Found
 Try it out!
```

[BASE URL: / , API VERSION: 0.1]