



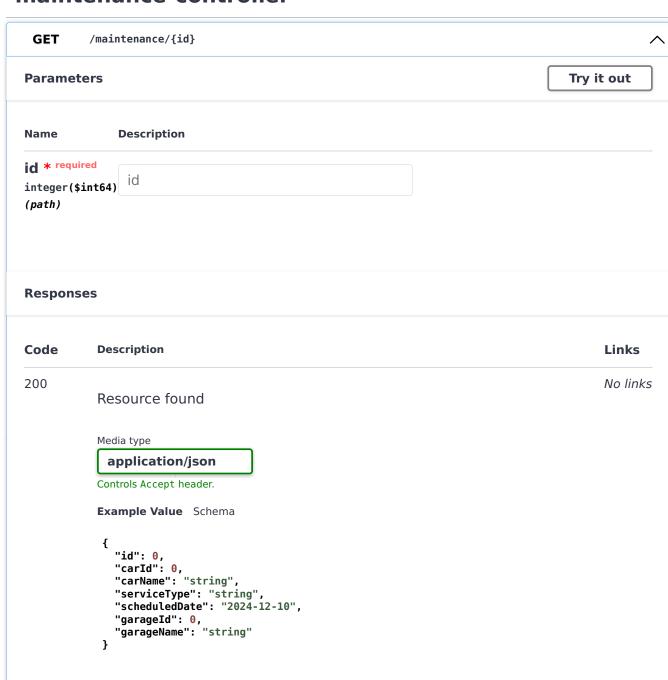
OpenAPI definition **VO OAS3**

/v3/api-docs

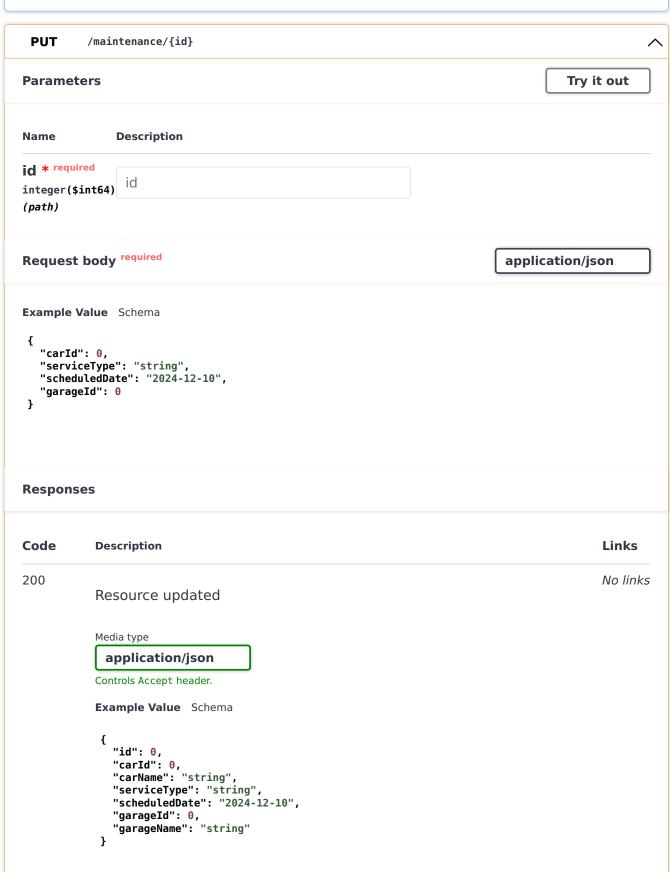
Servers

http://localhost:8088 - Generated server url

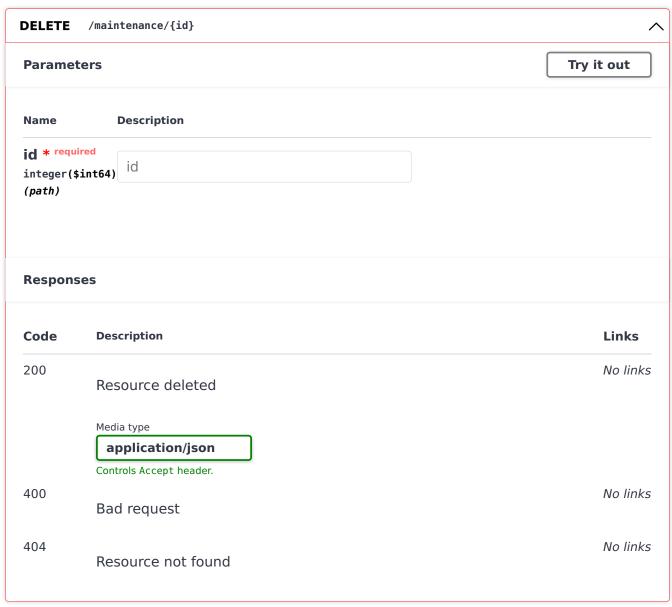
maintenance-controller

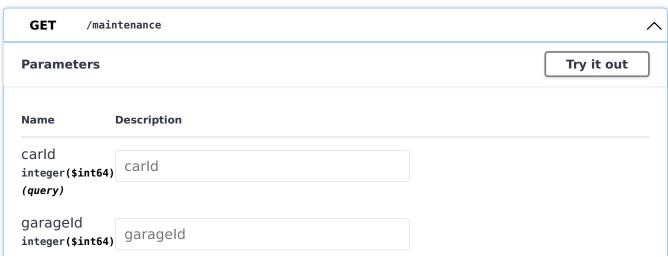


Code	Description	Links
400	Bad request	No links
404	Resource not found	No links



Code	Description	Links
400	Bad request	No links
404	Resource not found	No links





```
Name
             Description
(query)
startDate
              startDate
string($date)
(query)
endDate
              endDate
string($date)
(query)
Responses
                                                                                Links
Code
          Description
                                                                                No links
200
          Resources found
          Media type
           application/json
          Controls Accept header.
          Example Value Schema
          [
400
                                                                                No links
          Bad request
```

```
Post /maintenance 
Parameters 
Try it out

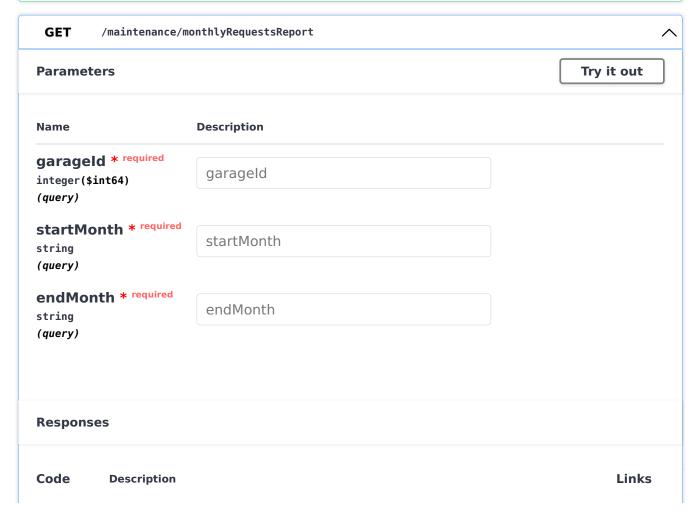
No parameters

Request body required 
application/json

Example Value Schema

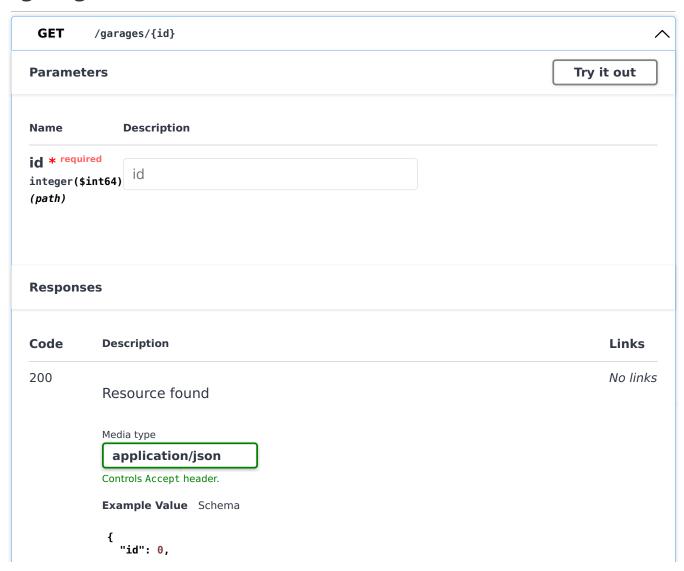
{
    "garageId": 0,
    "carId": 0,
    "serviceType": "string",
    "scheduledDate": "2024-12-10"
```

```
}
Responses
Code
                  Description
                                                                                                                                                 Links
200
                                                                                                                                                 No links
                  Resource created
                  Media type
                    application/json
                  Controls Accept header.
                  Example Value Schema
                 {
  "id": 0,
  "carId": 0,
  "carName": "string",
  "serviceType": "string",
  "scheduledDate": "2024-12-10",
  "aarageId": 0,
  "aarageId": "string"
                                                                                                                                                 No links
400
                  Bad request
```



```
Code
              Description
                                                                                                                  Links
200
                                                                                                                  No links
              Resources found
              Media type
                application/json
              Controls Accept header.
              Example Value Schema
                    "yearMonth": {
                      "year": 0,
"month": "JANUARY",
"leapYear": true,
"monthValue": 0
                    },
"requests": 0
                 }
400
                                                                                                                  No links
              Bad request
```

garage-controller



```
Code Description

"name": "string",
"location": "string",
"city": "string",
"capacity": 0
}

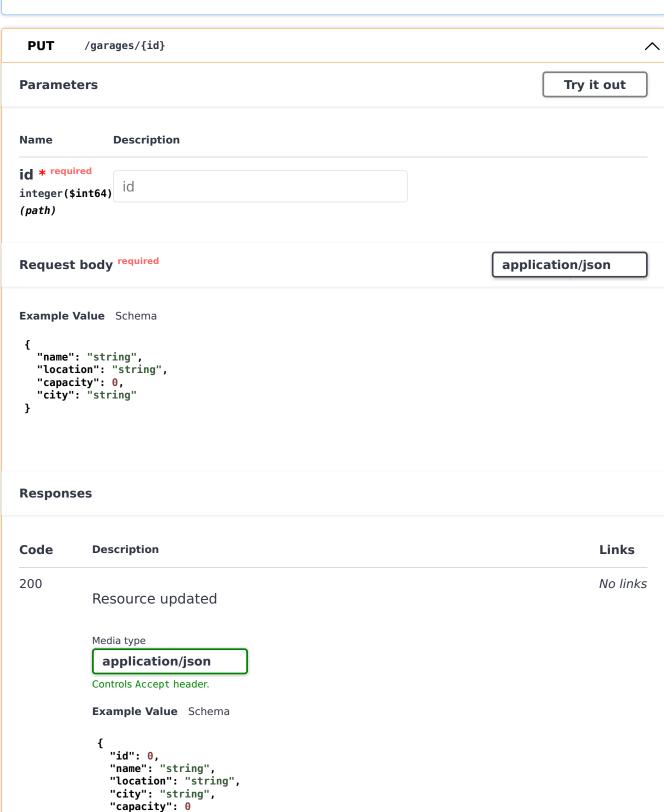
400

Bad request

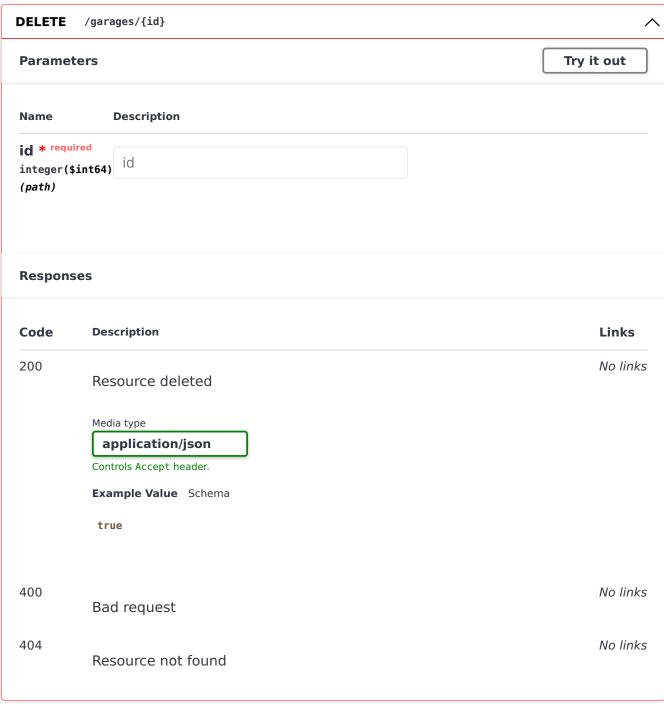
No links

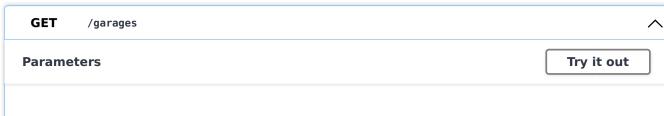
No links

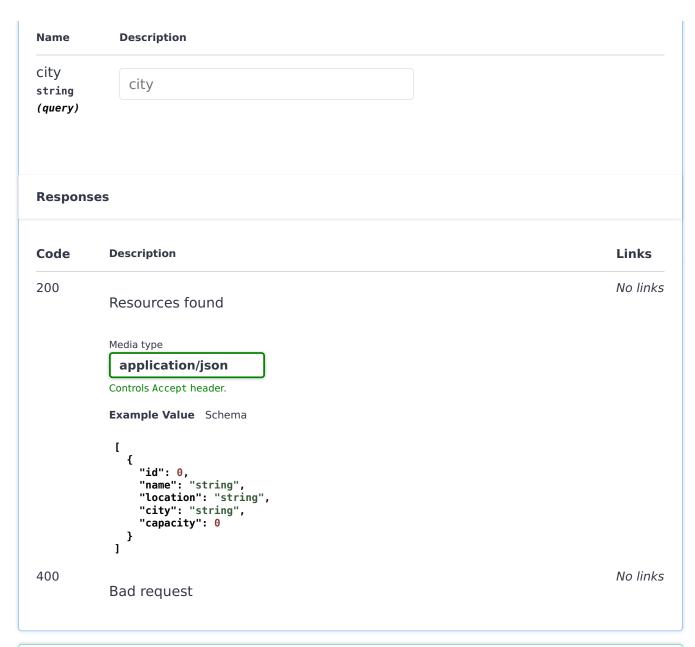
Resource not found
```



Code	Description	Links
400	} Bad request	No links
404	Resource not found	No links







```
Post /garages

Parameters

No parameters

Request body required

Example Value Schema
{
    "name": "string",
    "location": "string",
    "city": "string",
    "capacity": 0
}

Responses
```

```
Code Description

Resource created

Media type

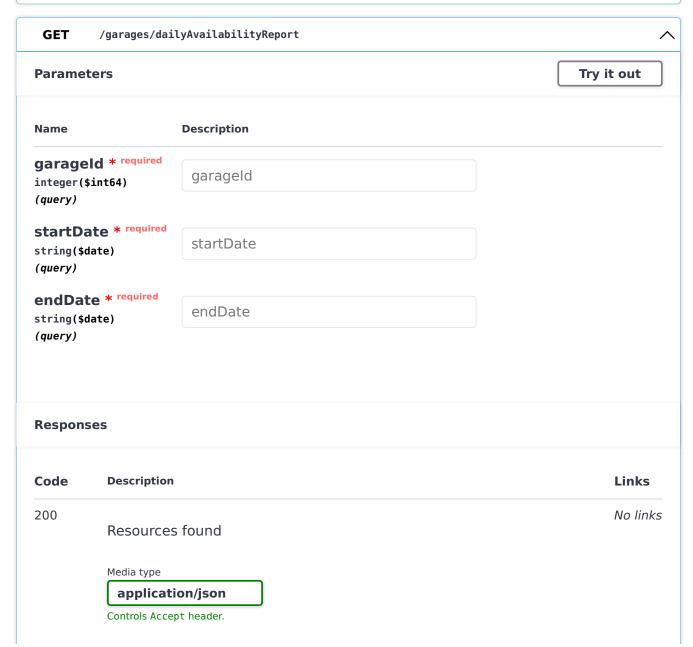
application/json

Controls Accept header.

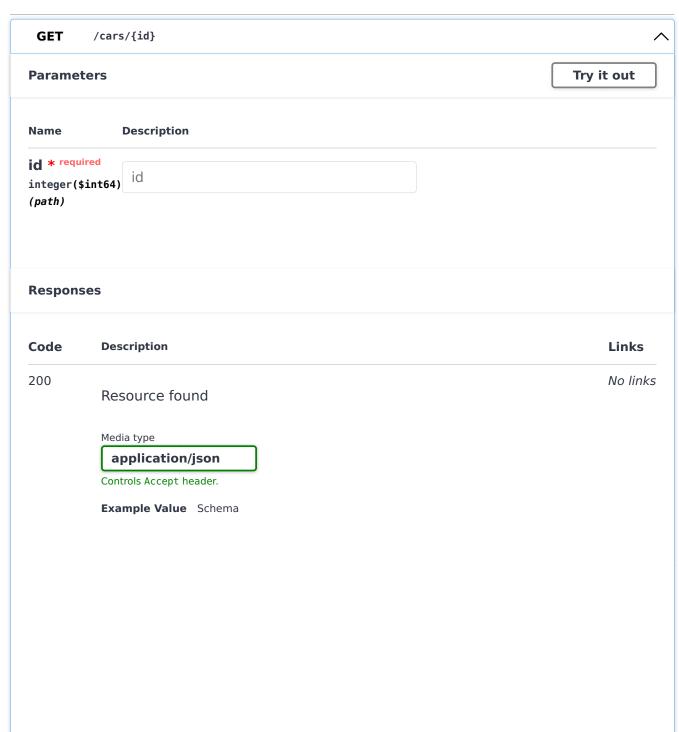
Example Value Schema

"id": 0,
"name": "string",
"location": "string",
"city": "string",
"capacity": 0
}

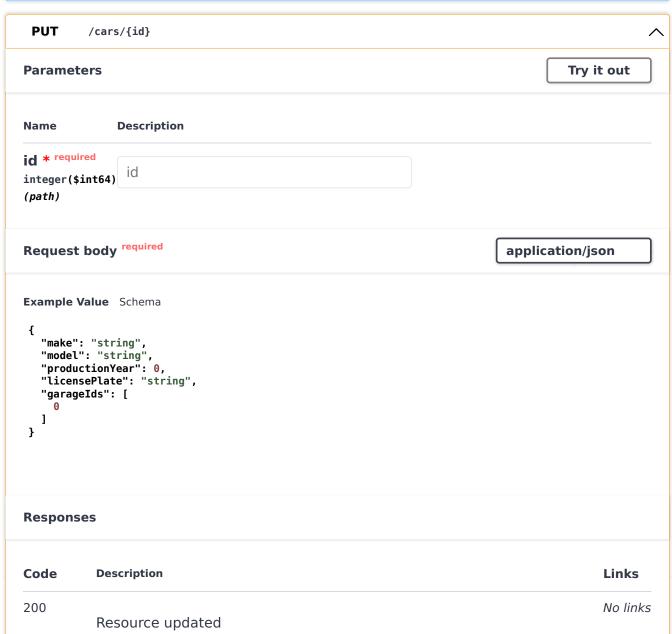
Mo links
```



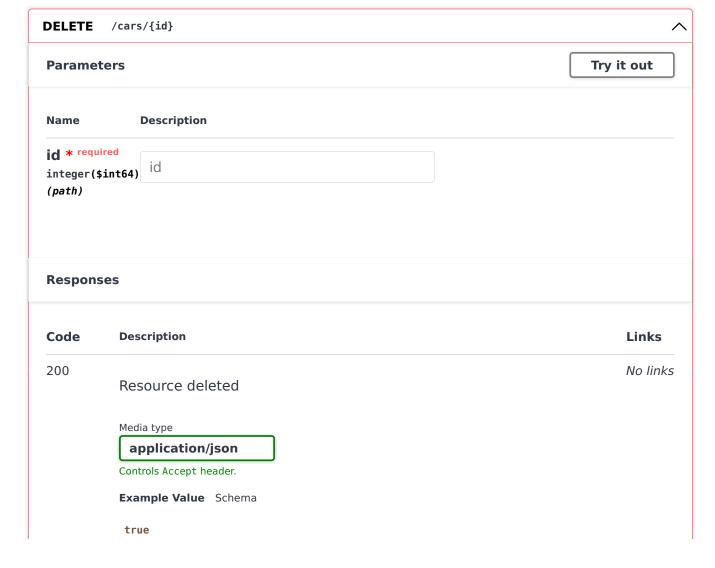
car-controller



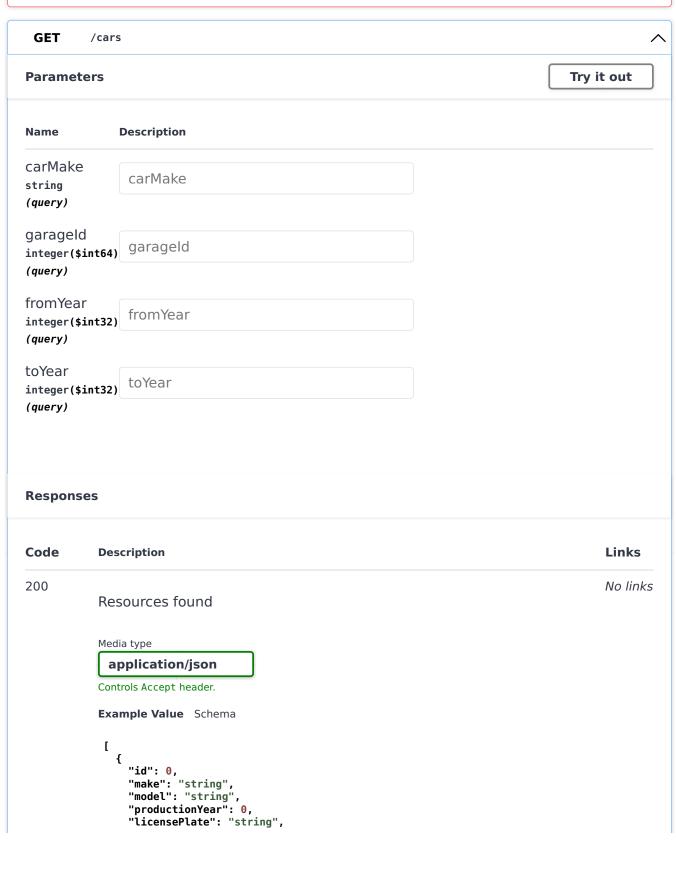
```
Code
                Description
                                                                                                                               Links
                 {
  "id": 0,
  "make": "string",
  "model": "string",
  "productionYear": 0,
                    "licensePlate": "string",
                    "garages": [
                      {
                        "id": 0,
"name": "string",
                         "location": "string",
"city": "string",
                         "capacity": 0
                      }
                   ]
                 }
400
                                                                                                                               No links
                Bad request
404
                                                                                                                               No links
                Resource not found
```



```
Code
         Description
                                                                           Links
         Media type
          application/json
         Controls Accept header.
         Example Value Schema
        "location": "string",
               "city": "string",
               "capacity": 0
             }
           ]
400
                                                                           No links
         Bad request
404
                                                                           No links
         Resource not found
```



Code	Description	Links
400	Bad request	No links
404	Resource not found	No links
	Resource flot found	



```
"garages": [

"id": 0,
"name": "string",
"location": "string",
"city": "string",
"capacity": 0

}

Bad request

Links
```

```
POST
               /cars
Parameters
                                                                                                                            Try it out
No parameters
Request body required
                                                                                                              application/json
Example Value Schema
   "make": "string",
"model": "string",
"productionYear": 0,
"licensePlate": "string",
    "garageIds": [
    ]
 }
Responses
Code
                 Description
                                                                                                                                    Links
200
                                                                                                                                    No links
                 Resource created
                 Media type
                  application/json
                 Controls Accept header.
                 Example Value Schema
               {
  "id": 0,
  "make": "string",
  "model": "string",
  "productionYear": 0,
  "licensePlate": "string",
  "aarages": [
```

```
Code Description

"id": 0,
"name": "string",
"location": "string",
"city": "string",
"capacity": 0
}

No links

Bad request
```

```
Schemas
   UpdateMaintenanceDTO
                    integer($int64)
      carId
       serviceType
                        string
                      string($date)
integer($int64)
      scheduledDate
      garageId*
   }
   Response Maintenance DTO\\
                          integer($int64)
      id
      carId
                          integer($int64)
      carName
                          string
      serviceType
                         string
      scheduledDate
                         string($date)
      garageId
                         integer($int64)
      garageName
                         string
   }
   UpdateGarageDTO {
                        string
      name
       location
                         string
      capacity
                         integer($int32)
      city
                         string
   }
   ResponseGarageDTO
                              {
      id*
                         integer($int64)
      name*
                         string
      location*
                        string
```

string

integer(\$int32)

city*

}

capacity*

```
UpdateCarDTO
   make
                      string
   model
                      string
   productionYear
                      integer($int32)
   licensePlate
                      string
   garageIds
                          [integer($int64)]
}
ResponseCarDTO
                      integer($int64)
   id
   make
                      string
   model
                      string
   productionYear
                      integer($int32)
   licensePlate
                      string
   garages
                          [ResponseGarageDTO {...}]
}
CreateMaintenanceDTO
                      integer($int64)
   garageId*
   carId*
                      integer($int64)
   serviceType*
                      string
   scheduledDate*
                      string($date)
}
CreateGarageDTO
                        {
   name*
                      string
   location*
                      string
   city*
                      string
   capacity*
                      integer($int32)
}
CreateCarDTO
   make
                      string
   model
                      string
   productionYear
                      integer($int32)
   licensePlate
                      string
   garageIds
                          [integer($int64)]
}
MonthlyRequestsReportDTO
                                   {
   yearMonth
                          {...}
   requests
                      integer($int32)
}
GarageDailyAvailabilityReportDTO
   date
                      string($date)
   requests
                      integer($int32)
   availableCapacity
                      integer($int32)
}
```