



/v3/api-docs

Explore

OpenAPI definition

/v3/api-docs

v0

OAS3

Servers

http://localhost:8088 - Generated server url

maintenance-controller



GET /maintenance/{id}



Parameters

[Try it out](#)

Name	Description
------	-------------

id * required

integer(\$int64)

id

(path)

Responses

Code	Description	Links
------	-------------	-------

200

OK

No links

Media type

/

Controls Accept header.

[Example Value](#) [Schema](#)

```
{  
  "id": 0,  
  "carId": 0,  
  "carName": "string",
```

Code	Description	Links
------	-------------	-------

```
        "serviceType": "string",
        "scheduledDate": "2024-12-04",
        "garageId": 0,
        "garageName": "string"
    }
```

PUT /maintenance/{id}

Try it out

Parameters

Name	Description
------	-------------

id * required

integer(\$int64) id
(path)

Request body required

application/json

Example Value Schema

```
{
    "carId": 0,
    "serviceType": "string",
    "scheduledDate": "2024-12-04",
    "garageId": 0
}
```

Responses

Code	Description	Links
------	-------------	-------

200

OK

No links

Media type

/

Controls Accept header.

Example Value Schema

```
{
    "id": 0,
    "carId": 0,
    "carName": "string",
    "serviceType": "string",
    "scheduledDate": "2024-12-04",
    "garageId": 0,
    "garageName": "string"
}
```

Code	Description	Links
	<pre> "garageName": "string" } DELETE /maintenance/{id}</pre>	
Parameters		Try it out
Name	Description	
id * required	<input type="text" value="id"/>	
integer(\$int64)		
(path)		
Responses		
Code	Description	Links
200	OK	No links

GET	/maintenance	^
Parameters		Try it out
Name	Description	
carId	<input type="text" value="carId"/>	
integer(\$int64)		
(query)		
garageId	<input type="text" value="garageId"/>	
integer(\$int64)		
(query)		
startDate	<input type="text" value="startDate"/>	
string(\$date)		
(query)		

Name	Description
endDate string(\$date) (query)	endDate

Responses

Code	Description	Links
------	-------------	-------

200	OK	<i>No links</i>
-----	----	-----------------

Media type

```
/*
```

Controls Accept header.

Example Value Schema

```
[  
  {  
    "id": 0,  
    "carId": 0,  
    "carName": "string",  
    "serviceType": "string",  
    "scheduledDate": "2024-12-04",  
    "garageId": 0,  
    "garageName": "string"  
  }  
]
```

POST /maintenance

Parameters

[Try it out](#)

No parameters

Request body required

application/json

Example Value Schema

```
{  
  "garageId": 0,  
  "carId": 0,  
  "serviceType": "string",  
  "scheduledDate": "2024-12-04"  
}
```

Responses

Code	Description	Links
200	OK	No links

Media type

/

Controls Accept header.

Example Value Schema

```
{  
  "id": 0,  
  "carId": 0,  
  "carName": "string",  
  "serviceType": "string",  
  "scheduledDate": "2024-12-04",  
  "garageId": 0,  
  "garageName": "string"  
}
```

GET /maintenance/monthlyRequestsReport ^

Parameters

Try it out

Name	Description
------	-------------

garageId * required

integer(\$int64)
(query)

startMonth * required

string
(query)

endMonth * required

string
(query)

Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 1px solid green; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>[{ "yearMonth": { "year": 0, "month": "JANUARY", "monthValue": 0, "leapYear": true }, "requests": 0 }]</pre>	No links

garage-controller

^

GET /garages/{id}

^

Parameters

[Try it out](#)

Name	Description
------	-------------

id * required

integer(\$int64)
(path)

id

Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 1px solid green; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p>	No links

Code	Description	Links
	<p>Example Value Schema</p> <pre>{ "id": 0, "name": "string", "location": "string", "city": "string", "capacity": 0 }</pre>	
PUT	/garages/{id}	^
Parameters		Try it out
Name	Description	
id * required	integer(\$int64) (path)	<input type="text" value="id"/>
Request body required		application/json
Example Value Schema		
<pre>{ "name": "string", "location": "string", "capacity": 0, "city": {} }</pre>		
Responses		
Code	Description	Links
200	OK	No links
Media type		<input type="text" value="application/json"/>
Controls Accept header.		
Example Value Schema		
<pre>{ "id": 0, "name": "string", "location": "string", "city": "string", "capacity": 0 }</pre>		

Code	Description	Links
	<pre>"name": "string", "location": "string", "city": "string", "capacity": 0 }'</pre>	
DELETE	/garages/{id}	^
Parameters		Try it out
Name	Description	
id <small>* required</small>	<small>integer(\$int64)</small> <small>(path)</small>	<input type="text" value="id"/>
Responses		
Code	Description	Links
200	OK	No links
<small>Media type</small>		<input type="text" value="/*"/>
<small>Controls Accept header.</small>		
Example Value	Schema	
<code>true</code>		

GET /garages ^

Name	Description
city string (query)	city

Responses

Code	Description	Links
200	OK	No links

Media type

/

Controls Accept header.

Example Value Schema

```
[  
  {  
    "id": 0,  
    "name": "string",  
    "location": "string",  
    "city": "string",  
    "capacity": 0  
  }  
]
```

POST /garages ^

Parameters

Try it out

No parameters

Request body required

application/json

Example Value Schema

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

Responses

Code	Description	Links
200	OK	No links

Media type

application/json

Controls Accept header.

Example Value Schema

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

GET /garages/dailyAvailabilityReport ^

Parameters

Try it out

Name	Description
------	-------------

garagId * required

integer(\$int64)

(query)

garagId

startDate * required

string(\$date)

(query)

startDate

endDate * required

string(\$date)

(query)

endDate

Responses

Code	Description	Links
200	OK	<i>No links</i>

Media type

/

Controls Accept header.

Example Value Schema

```
[  
  {  
    "date": "2024-12-04",  
    "requests": 0,  
    "availableCapacity": 0  
  }  
]
```

car-controller



GET /cars/{id}



Parameters

[Try it out](#)

Name	Description
------	-------------

id * required

integer(\$int64)

id

(path)

Responses

Code	Description	Links
------	-------------	-------

200

OK

No links

Media type

/

Controls Accept header.

Example Value Schema

```
{  
  "id": 0,  
}
```

Code	Description	Links
	<pre> "make": "string", "model": "string", "productionYear": 0, "licensePlate": "string", "garages": [{ "id": 0, "name": "string", "location": "string", "city": "string", "capacity": 0 }] } </pre>	

PUT [/cars/{id}](#) ^

Parameters [Try it out](#)

Name	Description
id * required	integer(\$int64) <input type="text" value="id"/>
<i>(path)</i>	

Request body required [application/json](#)

Example Value Schema

```
{
  "make": "string",
  "model": "string",
  "productionYear": 0,
  "licensePlate": "string",
  "garageIds": [
    0
  ]
}
```

Responses

Code	Description	Links
200	OK	No links

Media type

[application/json](#)

Code	Description	Links
Controls Accept header.		
Example Value Schema		
<pre>{ "id": 0, "make": "string", "model": "string", "productionYear": 0, "licensePlate": "string", "garages": [{ "id": 0, "name": "string", "location": "string", "city": "string", "capacity": 0 }] }</pre>		

DELETE /cars/{id} ^

Parameters

Try it out

Name	Description
id <small>* required</small>	integer(\$int64)

(path)
id

Responses

Code	Description	Links
200	OK	<i>No links</i>
Media type <div style="border: 2px solid green; padding: 2px; display: inline-block;">/*</div>		
Controls Accept header.		
Example Value Schema		
true		

GET /cars



Parameters

[Try it out](#)

Name Description

carMake
string
(query)

carMake

garageId
integer(\$int64)
(query)

garageId

fromYear
integer(\$int32)
(query)

fromYear

toYear
integer(\$int32)
(query)

toYear

Responses

Code Description

Links

200

OK

No links

Media type

/*

Controls Accept header.

Example Value Schema

```
[  
  {  
    "id": 0,  
    "make": "string",  
    "model": "string",  
    "productionYear": 0,  
    "licensePlate": "string",  
    "garages": [  
      {  
        "id": 0,  
        "name": "string",  
        "location": "string",  
        "city": "string",  
        "capacity": 0  
      }  
    ]  
  }]
```

Code	Description	Links
	<pre>}</pre>	
POST	/cars	
Parameters		Try it out
No parameters		
Request body <small>required</small>		application/json
Example Value <small>Schema</small>		
<pre>{ "make": "string", "model": "string", "productionYear": 0, "licensePlate": "string", "garageIds": [0] }</pre>		
Responses		
Code	Description	Links
200	OK	<i>No links</i>
Media type		
application/json		
Controls Accept header.		
Example Value <small>Schema</small>		
<pre>{ "id": 0, "make": "string", "model": "string", "productionYear": 0, "licensePlate": "string", "garages": [{ "id": 0, "name": "string", "location": "string", "city": "string", "capacity": 0 }] }</pre>		

Code	Description	Links
]	

Schemas



```
UpdateMaintenanceDTO {  
    carId  
    [...]  
    serviceType  
    [...]  
    scheduledDate  
    [...]  
    garageId*  
    [...]  
}
```

```
ResponseMaintenanceDTO {  
    id  
    [...]  
    carId  
    [...]  
    carName  
    [...]  
    serviceType  
    [...]  
    scheduledDate  
    [...]  
    garageId  
    [...]  
    garageName  
    [...]  
}
```

```
UpdateGarageDTO {  
    name  
    [...]  
    location  
    [...]  
    capacity  
    [...]  
    city  
    {...}  
}
```

```
ResponseGarageDTO {  
    id*  
    [...]  
    name*  
    [...]  
    location*  
    [...]  
    city*  
    [...]  
    capacity*  
    [...]  
}
```

```
UpdateCarDTO {  
    make [...]  
    model [...]  
    productionYear [...]  
    licensePlate [...]  
    garageIds [...]  
}
```

```
ResponseCarDTO {  
    id [...]  
    make [...]  
    model [...]  
    productionYear [...]  
    licensePlate [...]  
    garages [...]  
}
```

```
CreateMaintenanceDTO {  
    garageId* [...]  
    carId* [...]  
    serviceType* [...]  
    scheduledDate* [...]  
}
```

```
CreateGarageDTO {  
    name* [...]  
    location* [...]  
    city* [...]  
    capacity* [...]  
}
```

```
CreateCarDTO {  
    make [...]  
    model [...]  
    productionYear [...]  
    licensePlate [...]  
    garageIds [...]  
}
```

```
MonthlyRequestsReportDTO {  
    yearMonth  
    requests  
}  
}
```

```
GarageDailyAvailabilityReportDTO {  
    date  
    requests  
    availableCapacity  
}  
}
```