

CoWorkOfficeWebApi v1 OAS3

/swagger/v1/swagger.json

Gateways

▼

GET

/api/Gateways

Parameters

Try it out

No parameters

Responses

| Code | Description   | Links    |
|------|---|----------|
| 200  | <div>Success</div> <div>Media type</div> <div>text/plain</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div>[<br/>  {<br/>    "id": "string",<br/>    "description": "string",<br/>    "protocol": "string",<br/>    "ip": "string",<br/>    "port": 0,<br/>    "user": "string",<br/>    "password": "string"<br/>  }<br/>]</div> | No links |

GET

/api/Gateways/Configure

Parameters

Try it out

No parameters

Responses

| Code | Description | Links    |
|------|-------------|----------|
| 200  | Success     | No links |

IoTDevices



GET /api/IoTDevices

Parameters

Try it out

| Name                                     | Description          |
|--|----------------------|
| idGateway<br>integer(\$int32)<br>(query) | <div>idGateway</div> |

Responses

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

Code

Description

Links

200

Success

No links

Measures

⌵

GET

/api/Measures

Parameters

Try it out

Example Value

Name

descrizione

string

(query)

[  
 {  
 "description": "string",  
 "deviceType": "string",  
 "probeType": "string",  
 "registrationIdentifier": "string",  
 "room": "string"  
 }  
]

Responses

Code

Description

Links

200

Success

No links

Media type

text/plain

Controls Accept header.

Example Value

Schema

[  
 {  
 "data": "2021-06-02T11:26:44.046Z",  
 "valore": 0,  
 "room": "string",  
 "iotdevice": "string"  
 }  
]

Reservations

⌵

GET

/api/Reservations

Parameters

Try it out

No parameters

| Responses |  |          |
|-----------|--|----------|
| Code      | Description  | Links    |
| 200       | <div>Success</div> <div>Media type</div> <div>text/plain</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div>[<br/>  {<br/>    "id": 0,<br/>    "da": "string",<br/>    "a": "string",<br/>    "clienti": 0,<br/>    "idroom": 0,<br/>    "room": "string"<br/>  }<br/>]</div> | No links |

| POST   /api/Reservations |  |
|--------------------------|--|
| Parameters               | <div>Try it out</div>  |
| No parameters            |  |
| Request body             | <div>application/json-patch+json</div>   |
| Example Value   Schema   | <div>{<br/>  "id": 0,<br/>  "da": "string",<br/>  "a": "string",<br/>  "clienti": 0,<br/>  "idroom": 0,<br/>  "room": "string"<br/>}</div> |
| Responses                |  |

| Code | Description  | Links    |
|------|--|----------|
| 200  | <div>Success</div> <div>Media type</div> <div>text/plain</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>{  "code": "string",  "message": "string"}</pre></div> | No links |
| 400  | <div>Bad Request</div> <div>Media type</div> <div>text/plain</div> <div>Example Value   Schema</div> <div><pre>{  "code": "string",  "message": "string"}</pre></div>                                | No links |

GET

/api/Reservations/{id}

Parameters

Try it out

| Name  | Description   |
|---|---------------|
| <div><div>id * required</div><div>integer(\$int32)</div><div>(path)</div></div> | <div>id</div> |

Responses

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

| Code | Description  | Links    |
|------|--|----------|
| 200  | <div>Success</div> <div>Media type</div> <div>text/plain</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>{  "id": 0,  "da": "string",  "a": "string",  "clienti": 0,  "idroom": 0,  "room": "string"}</pre></div> | No links |
| 400  | <div>Bad Request</div> <div>Media type</div> <div>text/plain</div> <div>Example Value Schema</div> <div><pre>{  "code": "string",  "message": "string"}</pre></div>  | No links |

PUT

/api/Reservations/{id}

Parameters

Try it out

| Name  | Description   |
|---|---------------|
| <div><div>id * required</div><div>string</div><div>(path)</div></div> | <div>id</div> |

Request body

application/json-patch+json

Example Value Schema

```
{  "id": 0,  "da": "string",  "a": "string",
```

```
"clienti": 0,
"idroom": 0,
"room": "string"
}
```

Responses

| Code | Description   | Links    |
|------|---|----------|
| 200  | <div>Success</div> <div>Media type</div> <div>text/plain</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>{   "code": "string",   "message": "string" }</pre></div> | No links |
| 400  | <div>Bad Request</div> <div>Media type</div> <div>text/plain</div> <div>Example Value   Schema</div> <div><pre>{   "code": "string",   "message": "string" }</pre></div>                                | No links |

DELETE   /api/Reservations/{id}

Parameters

Try it out

| Name | Description |
|------|-------------|
|------|-------------|

|  |               |
|--|---------------|
| <div>id * required</div> <div>integer(\$int32)</div> <div>(path)</div> | <div>id</div> |
|--|---------------|

| Responses |                         |          |
|-----------|-------------------------|----------|
| Code      | Description             | Links    |
| 200       | Success                 | No links |
|           | Media type              |          |
|           | text/plain              |          |
|           | Controls Accept header. |          |
| 400       | Bad Request             | No links |
|           | Media type              |          |
|           | text/plain              |          |
|           | Controls Accept header. |          |

Media type

text/plain

Controls Accept header.

Example Value Schema

```
{
  "code": "string",
  "message": "string"
}
```

Media type

text/plain

Example Value Schema

```
{
  "code": "string",
  "message": "string"
}
```

## Rooms



|               |            |
|---------------|------------|
| GET           | /api/Rooms |
| Parameters    | Try it out |
| No parameters |            |
| Responses     |            |



| Code | Description  | Links    |
|------|--|----------|
| 200  | <div>Success</div> <div>Media type</div> <div>text/plain</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div>[<br/>  {<br/>    "id": "string",<br/>    "description": "string"<br/>  }<br/>]</div> | No links |

User

▼

|  |             |                             |
|--|-------------|-----------------------------|
| POST /login  |             |                             |
| Parameters   |             | Try it out                  |
| No parameters  |             |                             |
| Request body   |             | application/json-patch+json |
| <div>Example Value Schema</div> <div><pre>{  "email": "string",  "password": "string"}</pre></div> |             |                             |
| Responses  |             |                             |
| Code   | Description | Links                       |

| Code | Description   | Links    |
|------|---|----------|
| 200  | <div>Success</div> <div>Media type<div>text/plain</div>Controls Accept header.</div> <div>Example ValueSchema<pre>{  "user": "string",  "role": "string",  "token": "string"}</pre></div> | No links |
| 400  | <div>Bad Request</div> <div>Media type<div>text/plain</div></div> <div>Example ValueSchema<pre>{  "code": "string",  "message": "string"}</pre></div>                                     | No links |

Schemas

ApiMsgDTO

code

message

{

string

nullable: true

string

nullable: true

}

```
GatewayDTO {
  id string
  description string
  protocol string
  ip string
  port integer($int32)
  user string
  password string
}
```

```
lotDeviceDTO {
  description string
  deviceType string
  probeType string
  registrationIdentifier string
  room string
}
```

```
loginDTO {
  email string
  password string
}
```

```
MeasuredDTO {
  data string($date-time)
  valore number($double)
  room string
  iotdevice string
}
```

```
OfficeDTO {
  id string
  description string
}
```

```
ReservationDTO {
  id          integer($int32)
  da          string
              nullable: true
  a           string
              nullable: true
  clienti     integer($int32)
  idroom      integer($int32)
  room        string
              nullable: true
}
```

```
UserTokenDTO {
  user        string
              nullable: true
  role        string
              nullable: true
  token       string
              nullable: true
}
```