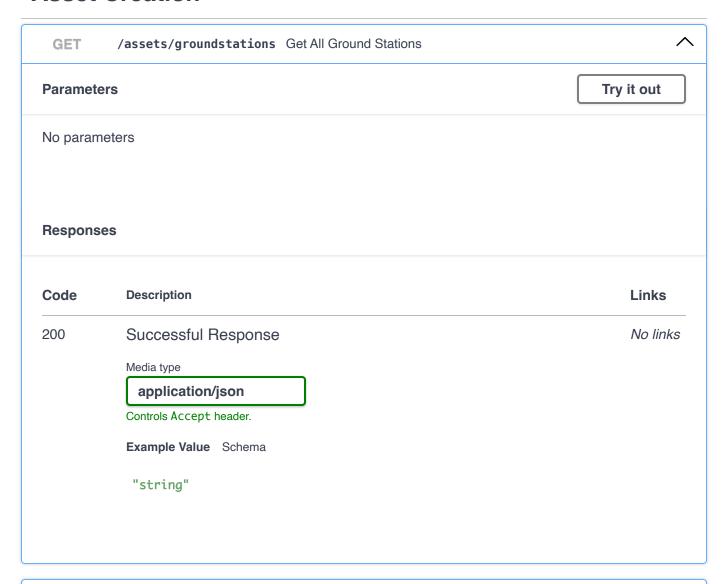
FastAPI 0.1.0 OAS 3.1

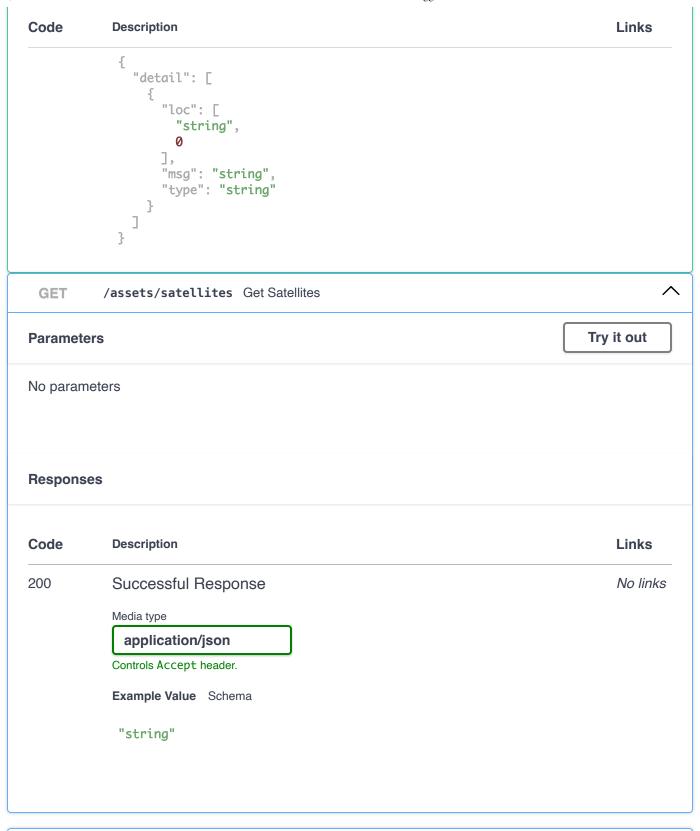
/openapi.json

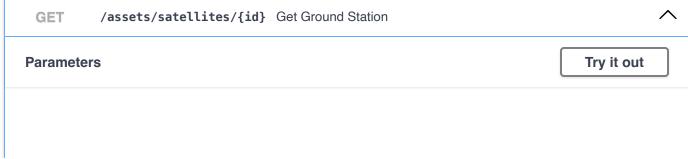
Asset Creation

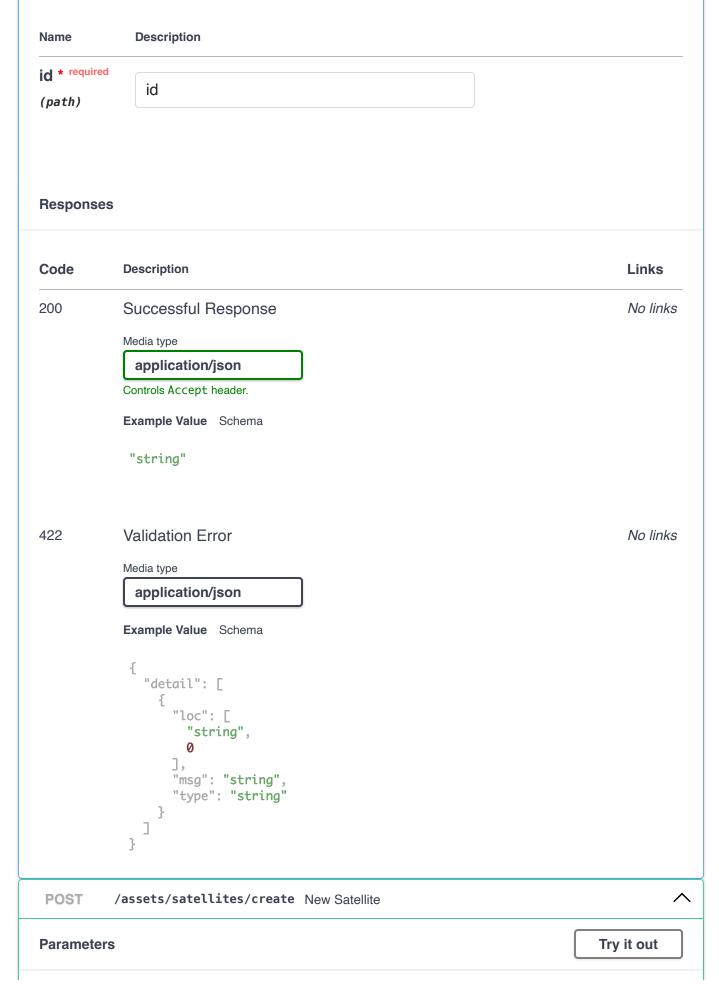


Description Name id * required id (path) Responses Code Description Links 200 Successful Response No links Media type application/json Controls Accept header. Example Value Schema "name": "string", "latitude": 0, "longitude": 0, "elevation": 0, "send_mask": 0, "receive_mask": 0, "uplink_rate_mbps": 0, "downlink_rate_mbps": 0 422 Validation Error No links Media type application/json Example Value Schema "detail": ["loc": ["string", "msg": "string", "type": "string"] }

POST /assets/groundstations/create New Ground Station **Parameters** Try it out No parameters Request body required application/json Example Value Schema "name": "string", "latitude": 0, "longitude": 0, "elevation": 0, "send_mask": 0, "receive_mask": 0, "uplink_rate_mbps": 0, "downlink_rate_mbps": 0 } Responses Code **Description** Links No links 200 Successful Response Media type application/json Controls Accept header. Example Value Schema "string" 422 Validation Error No links Media type application/json Example Value Schema







No parameters

Request body required

multipart/form-data

```
tle_file * required
string($binary)

satellite_form_data * required
object
```

Responses

Code Description Links

200 Successful Response No links

Media type

application/json

, ,

Controls Accept header.

Example Value Schema

"string"

422 Validation Error

No links

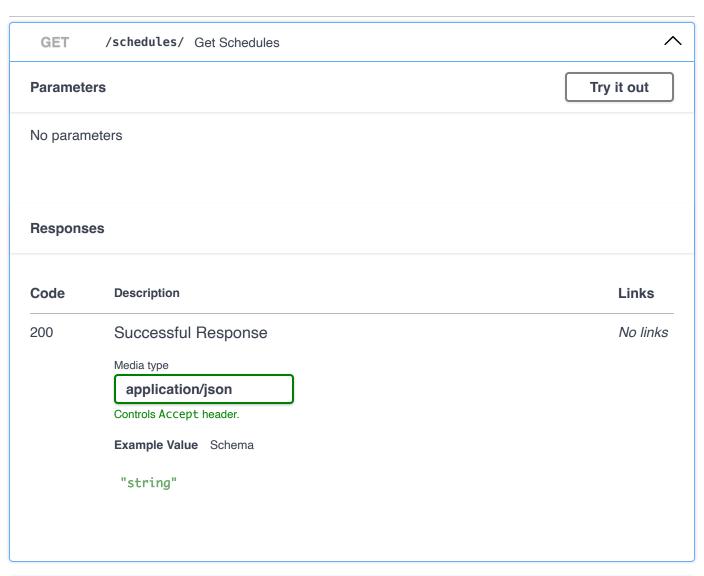
Media type

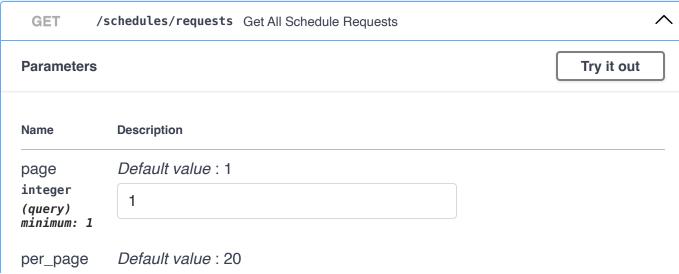
application/json

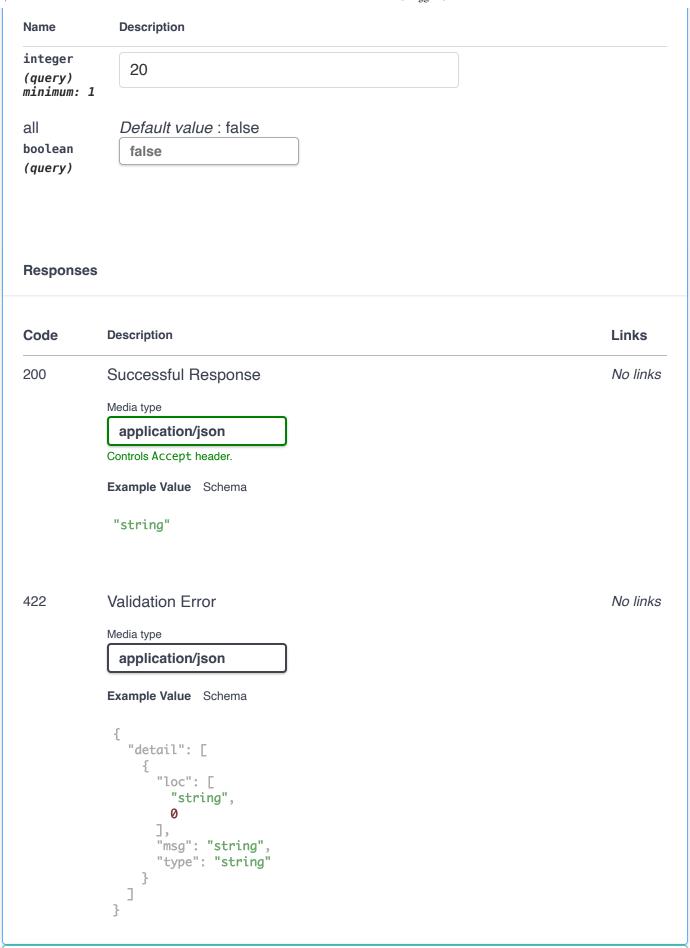
Example Value Schema



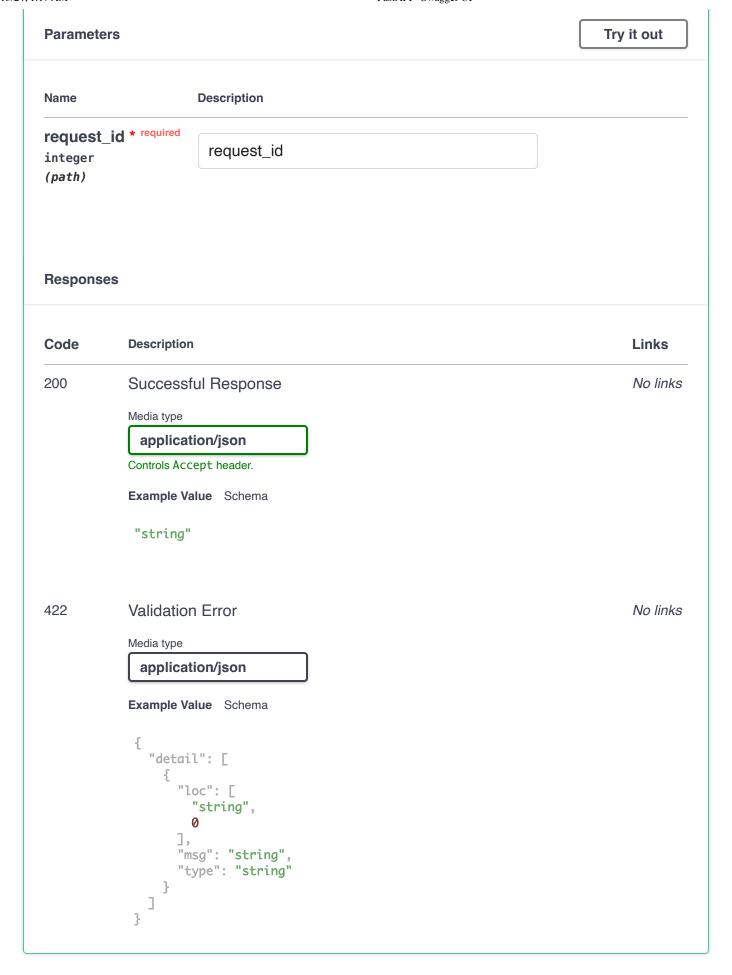
Schedule Interactions

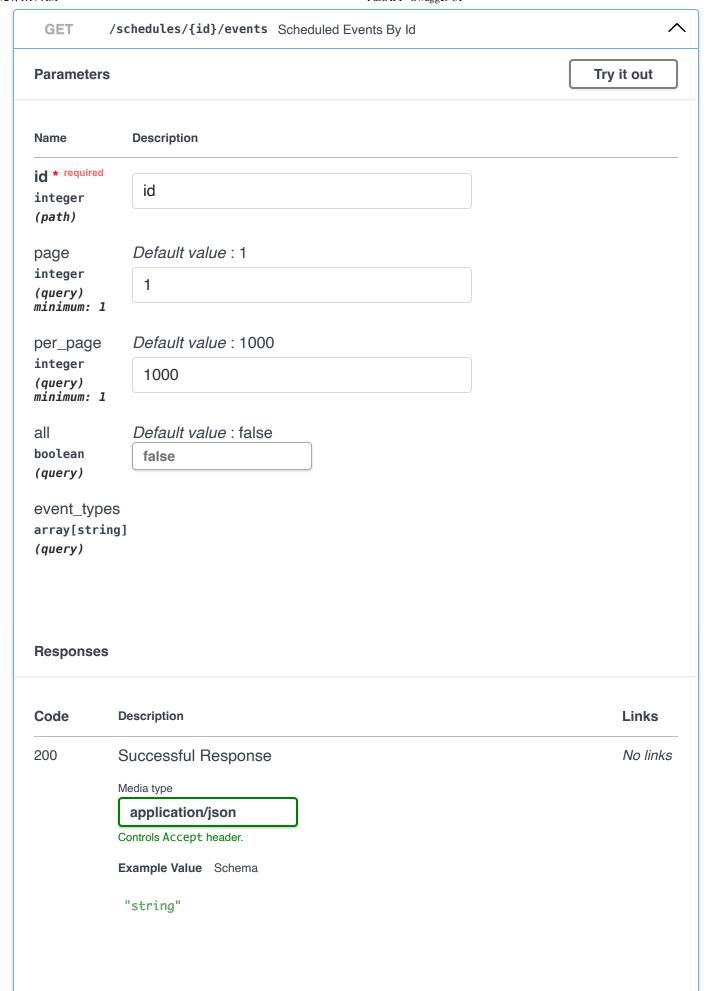


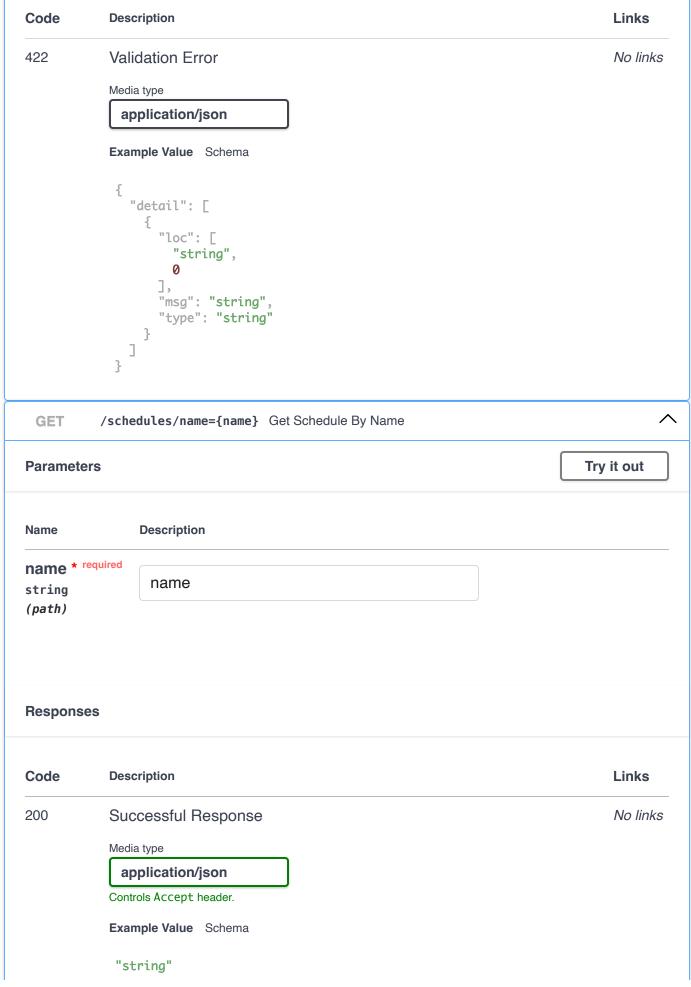




POST /schedules/requests/{request_id}/decline Decline Schedule Request







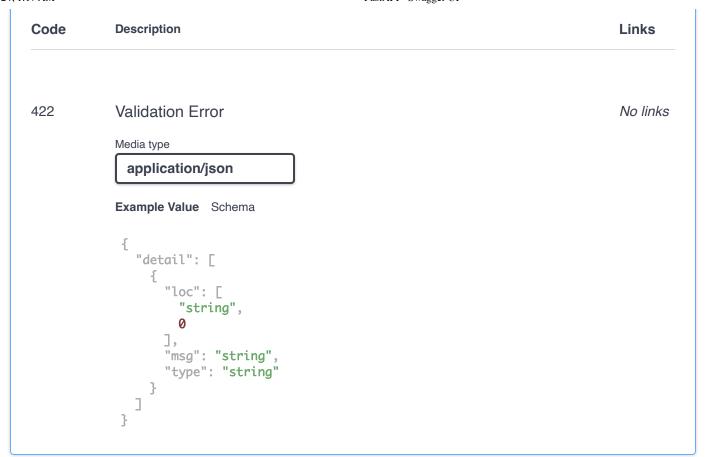
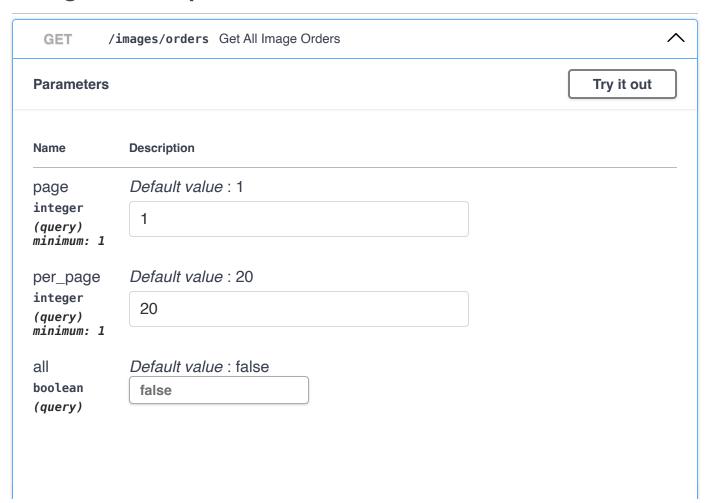


Image Order Operations



Code	Description	Links
200	Successful Response	No links
	Media type	
	application/json	
	Controls Accept header.	
	Example Value Schema	
	"string"	
422	Validation Error	No links
	Media type	
	application/json	
	Example Value Schema	
	{ "detail": [
	_	
	"loc": ["string",	
	0	
	"msg": "string",	
	"type": "string" }	
	_ 1	
	}	
GET	/images/orders/{id} Get Maintenance Order	
Paramete	ers	Try it out
Name	Description	
d * require	ed :a	
(path)	id	

Responses Code **Description** Links 200 Successful Response No links Media type application/json Controls Accept header. Example Value Schema "string" Validation Error 422 No links Media type application/json Example Value Schema "detail": ["loc": ["string", "msg": "string", "type": "string"] } **POST** /images/orders/create Create Order **Parameters** Try it out No parameters Request body required application/json Example Value Schema "string"

Responses Code Description Links Successful Response 200 No links Media type application/json Controls Accept header. Example Value Schema "string" 422 Validation Error No links Media type application/json Example Value Schema "detail": ["loc": ["string", "msg": "string", "type": "string" }

Maintenence Order Operations

GET /maintenance/orders Get All Maintenance Orders

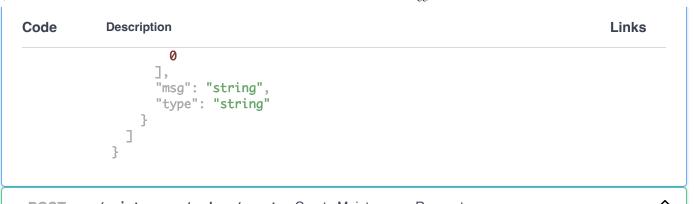
Parameters

Try it out

Name	Description	
page	Default value : 1	
integer (query) minimum: 1	1	
per_page	Default value : 20	
<pre>integer (query) minimum: 1</pre>	20	
all	Default value : false	
boolean (query)	false	

```
Code
             Description
                                                                                          Links
200
            Successful Response
                                                                                          No links
            Media type
              application/json
            Controls Accept header.
             Example Value Schema
              "string"
            Validation Error
                                                                                          No links
422
            Media type
              application/json
             Example Value Schema
             {
    "detail": [
                 { "loc": [
                     "string",
                    ],
```

```
Links
Code
            Description
                    "msg": "string",
                    "type": "string"
             }
 GET
           /maintenance/orders/{id} Get Maintenance Order
                                                                                     Try it out
Parameters
Name
              Description
id * required
                id
(path)
Responses
Code
            Description
                                                                                         Links
200
            Successful Response
                                                                                         No links
            Media type
              application/json
            Controls Accept header.
             Example Value Schema
             "string"
422
            Validation Error
                                                                                         No links
            Media type
              application/json
            Example Value Schema
               "detail": [
                    "loc": [
                      "string",
```



POST /maintenance/orders/create Create Maintenance Request

Try it out

No parameters

Parameters

Request body required

application/json

Example Value Schema

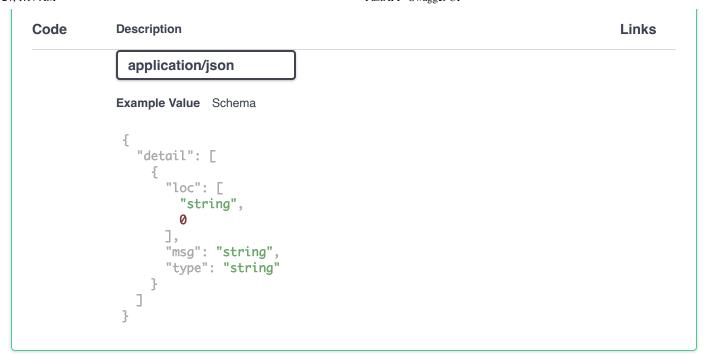
"string"

Responses

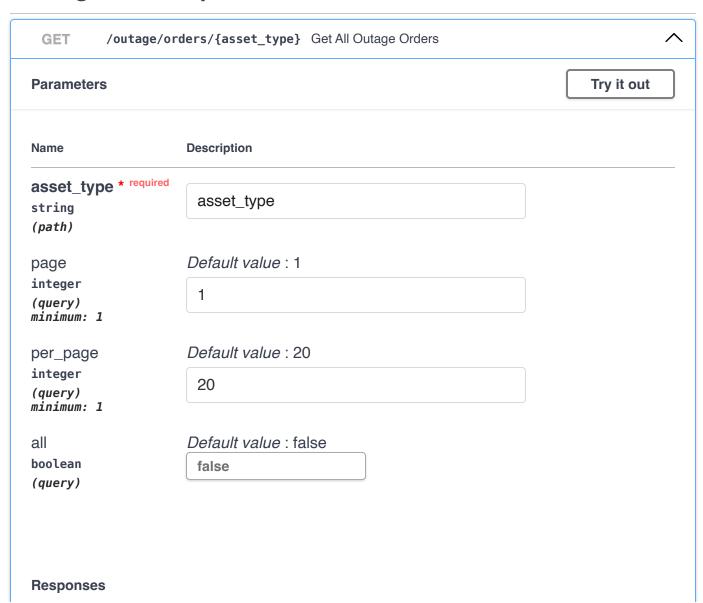
Code	Description	Links
200	Successful Response	No link
	Media type	
	application/json	
	Controls Accept header.	
	Example Value Schema	
	"string"	
422	Validation Error	No link

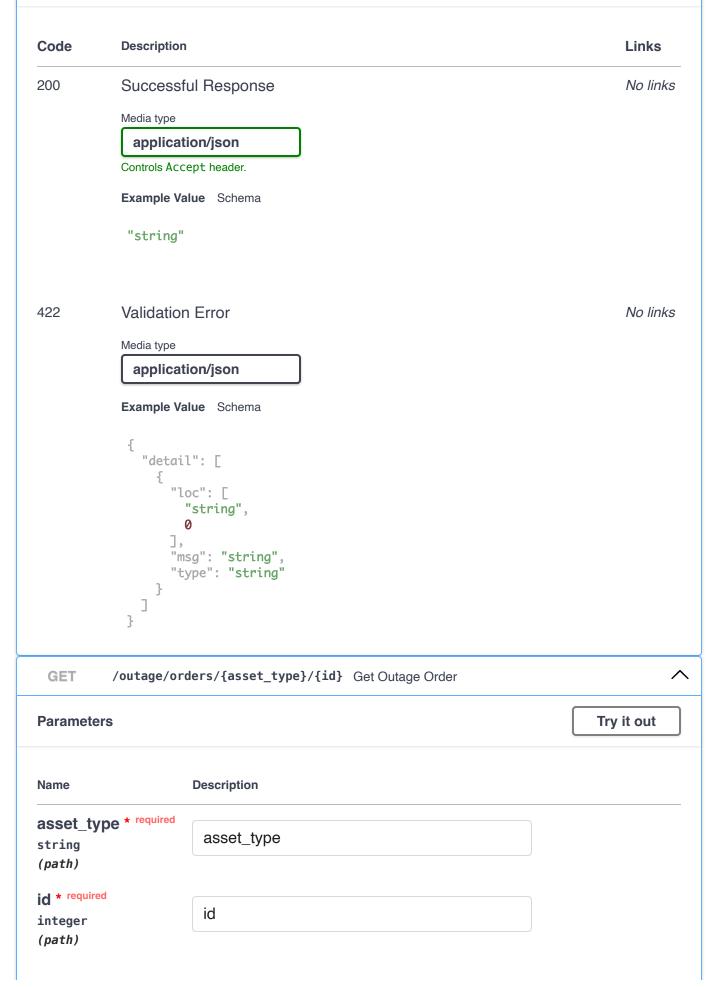
Media type

FastAPI - Swagger UI



Outage Order Operations





Respons	ses	
Code	Description	Links
200	Successful Response	No links
	Media type	
	application/json	
	Controls Accept header.	
	Example Value Schema	
	"string"	
422	Validation Error	No links
722		IVO IIINS
	Media type	
	application/json	
	Example Value Schema	
	<pre>{ "detail": [</pre>	
POST	/outage/orders/create Create Outage	^
Parameters		Try it out
No param	neters	
Request	body required	application/json
Example \	/alue Schema	

"string"

Code	Description	Links
200	Successful Response Media type application/json Controls Accept header. Example Value Schema "string"	No links
422	Validation Error Media type application/json Example Value Schema	No links
	<pre>"detail": [</pre>	

```
Schemas
```

Body_new_satellite_assets_satellites_create_post ^ Collapse all object

```
tle_file* string binary
satellite_form_data* ^ Collapse all object
  storage_capacity* number
  power_capacity* number
  fov_max* number
  fov min* number
```

GroundStationCreationRequest ^ Collapse all object

```
name* string
latitude* number
longitude* number
elevation* number
send_mask* number
receive_mask* number
uplink_rate_mbps* number
downlink_rate_mbps* number
```

HTTPValidationError ^ Collapse all object

```
detail ^ Collapse all array<object>

Items ^ Collapse all object

loc* ^ Collapse all array<(string | integer)>

Items ^ Collapse all (string | integer)

Any of ^ Collapse all (string | integer)

#0 string

#1 integer

msg* string

type* string
```

SatelliteCreationRequest ^ Collapse all object

```
storage_capacity* number
power_capacity* number
fov_max* number
fov_min* number
```

```
ValidationError ^ Collapse all object

loc* ^ Collapse all array<(string | integer)>

Items ^ Collapse all (string | integer)

Any of ^ Collapse all (string | integer)

#0 string

#1 integer

msg* string

type* string
```