## JANET Simulator REST API OASS

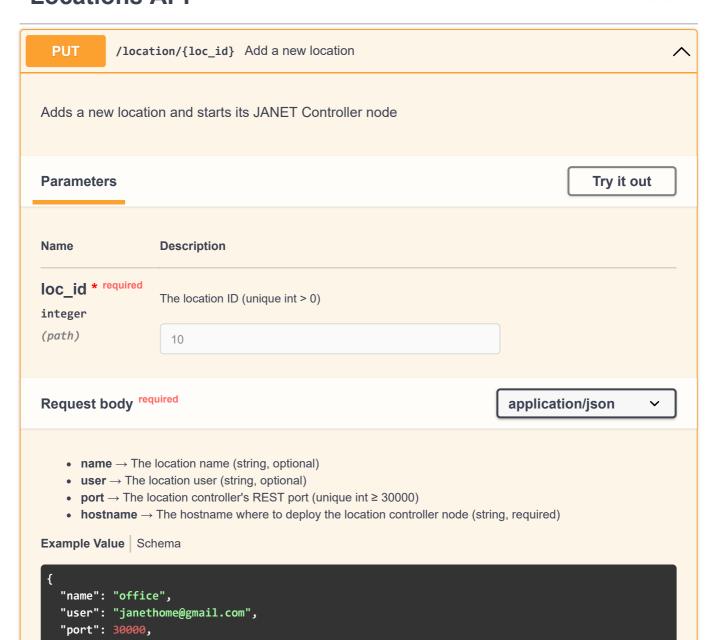




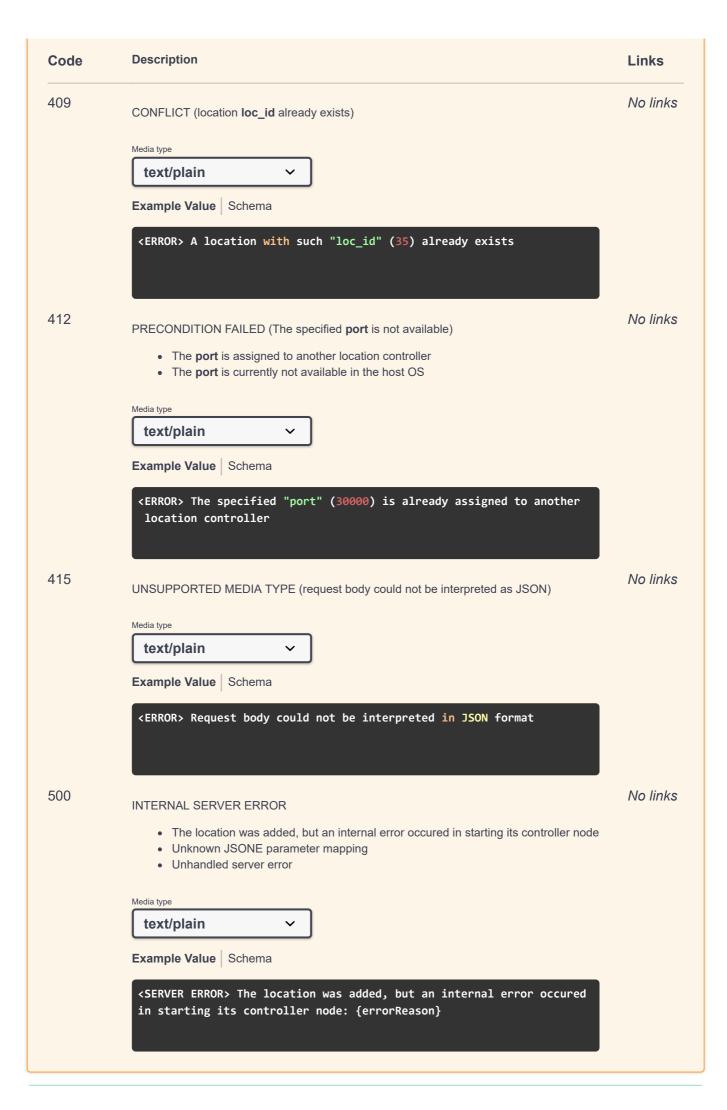
REST API for interfacing with the JANET Simulator in the JANET Home Simulation System

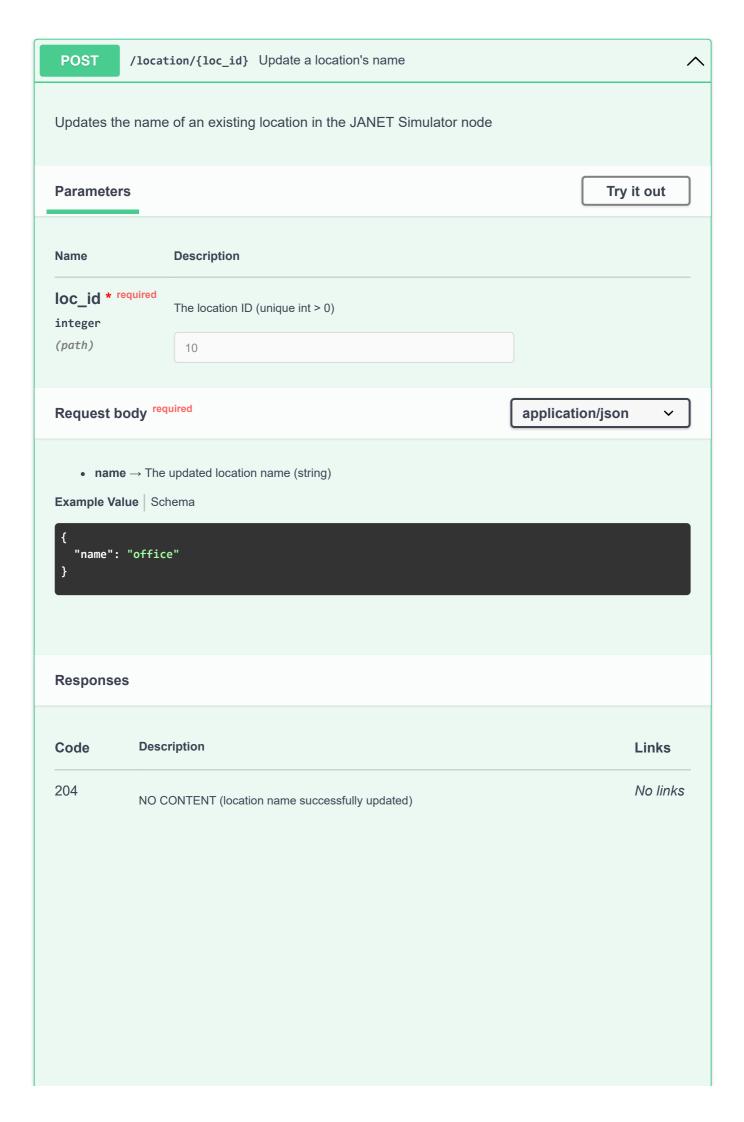
Servers	
TBD - TBD	~

## **Locations API**



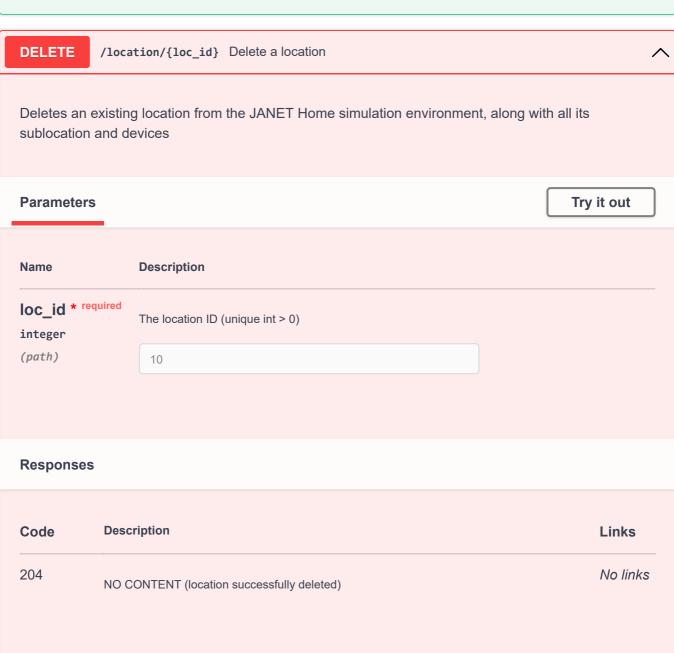
```
"hostname": "www.somePredefinedHost.com"
Responses
             Description
Code
                                                                                               Links
201
                                                                                               No links
             CREATED (location successfully added)
400
                                                                                               No links
             BAD REQUEST
                  • Parameter loc_id is not an integer
                  • Parameter loc_id is < 1
                  • Parameter port is missing
                  • Parameter port is not an integer
                  • Parameter port is < 30000
             Media type
               text/plain
             Example Value | Schema
              <ERROR> Required parameter "port" is missing
                                                                                               No links
405
             METHOD NOT ALLOWED (unsupported HTTP method)
             Media type
               text/plain
             Example Value | Schema
              <ERROR> Method "GET" is not allowed in the specified path
                                                                                               No links
406
             NOT ACCEPTABLE (The hostname does not belong to the list of allowed hosts)
             Media type
               text/plain
             Example Value | Schema
              <ERROR> The specified "hostname" (pippo.com) does not belong to the
               list of allowed hosts where JANET nodes can be deployed in
```





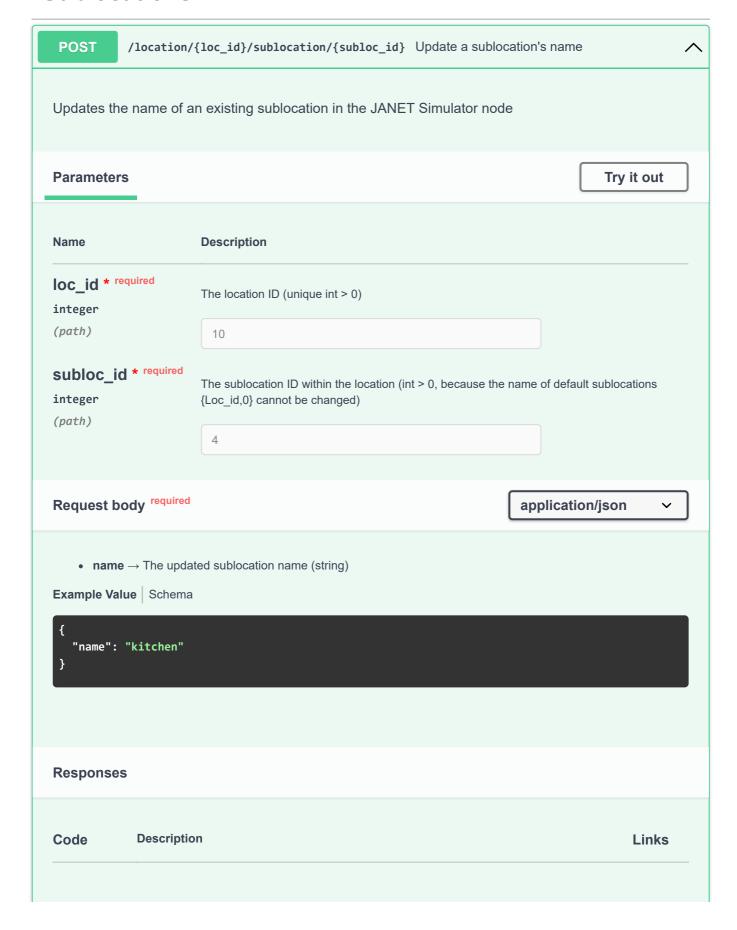




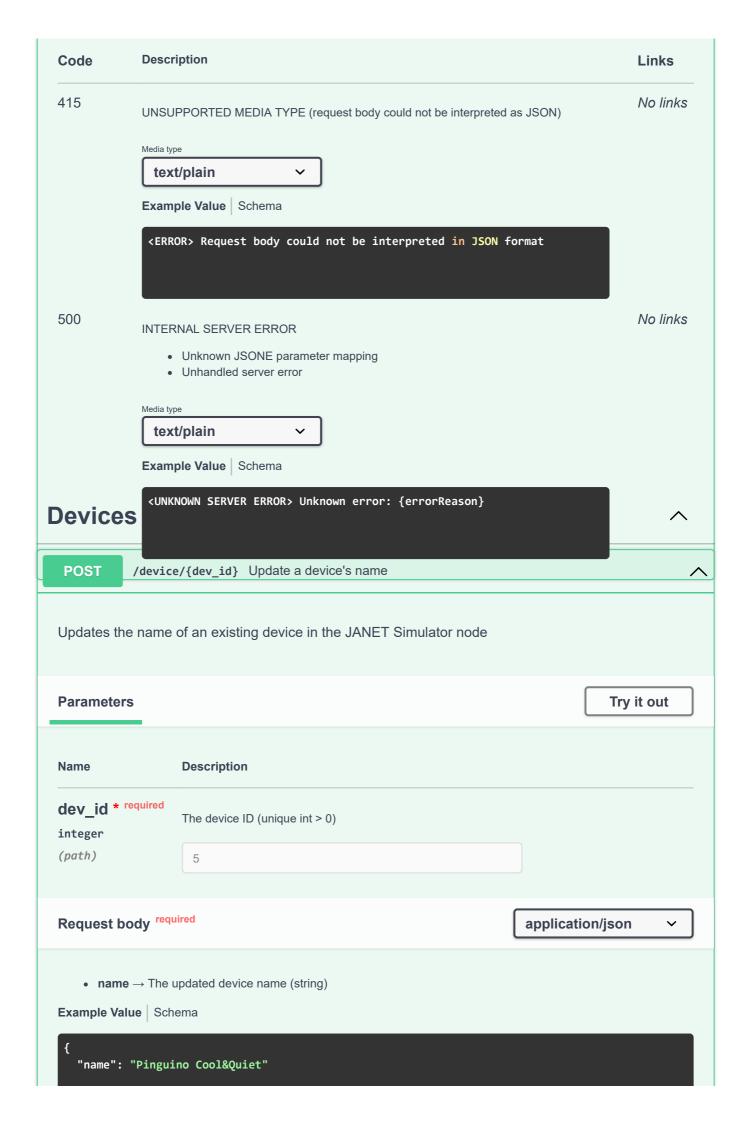




## **Sublocations API**







## Responses

