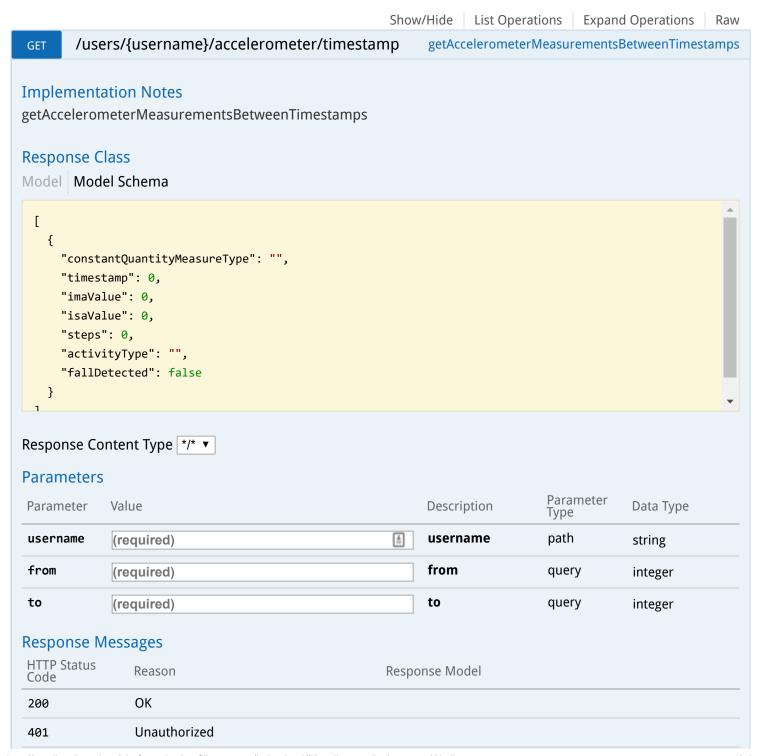


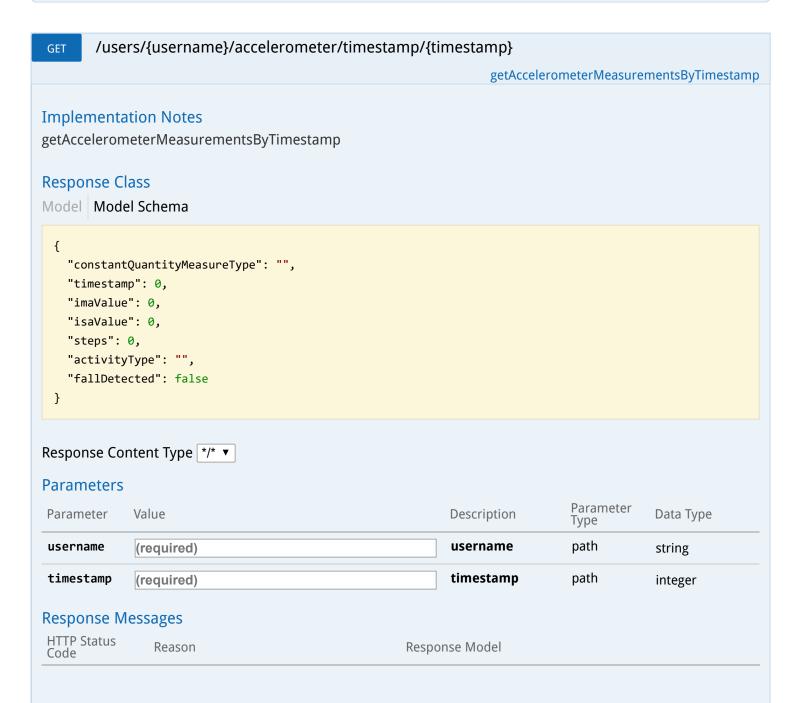
eWall Profiling Server

eWall Profiling Server communicating with eWall Mongo DB and managing user profile information Contact the developer

accelerometer-measurements-controller : Accelerometer Measurements Controller

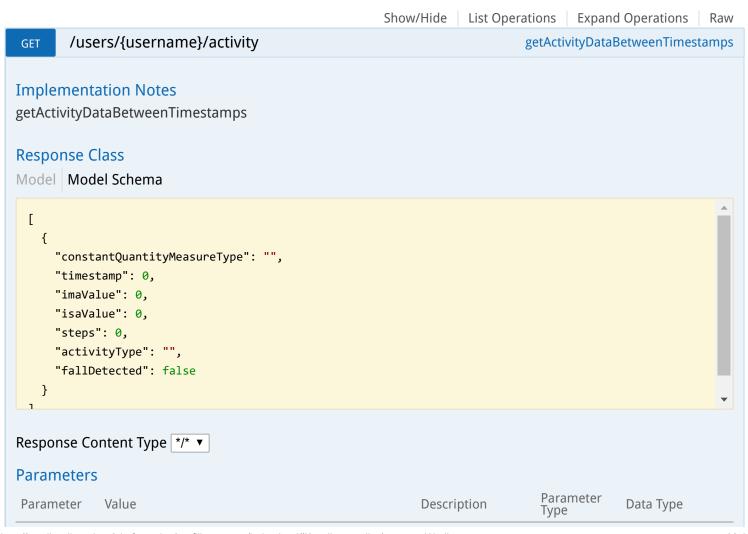


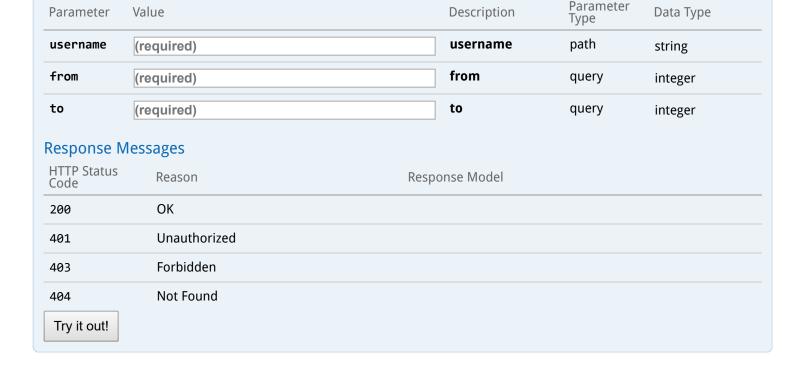




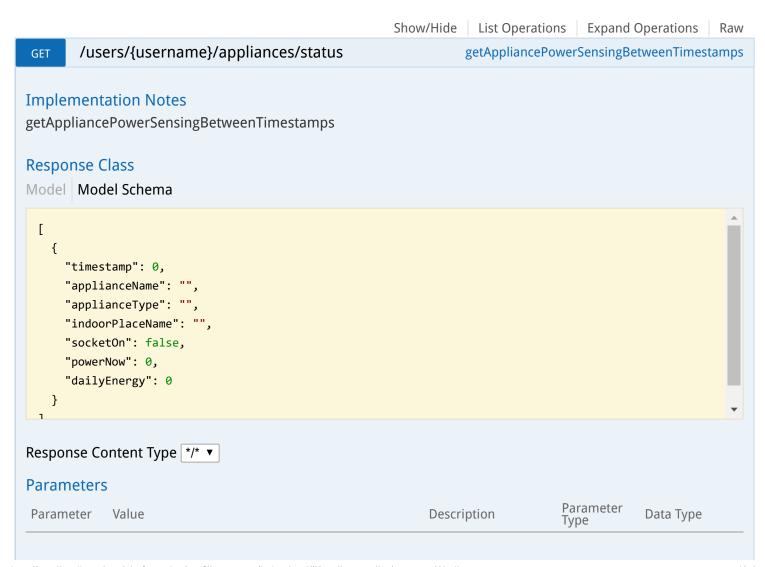
```
HTTP Status
                 Reason
                                                           Response Model
Code
                 OK
200
                                                           Model Model Schema
                                                               "constantQuantityMeasureType": "",
                                                               "timestamp": 0,
                                                               "imaValue": 0,
                                                               "isaValue": 0,
                                                               "steps": 0,
                                                               "activityType": "",
                                                               "fallDetected": false
                 Unauthorized
401
                 Forbidden
403
                 Not Found
404
Try it out!
```

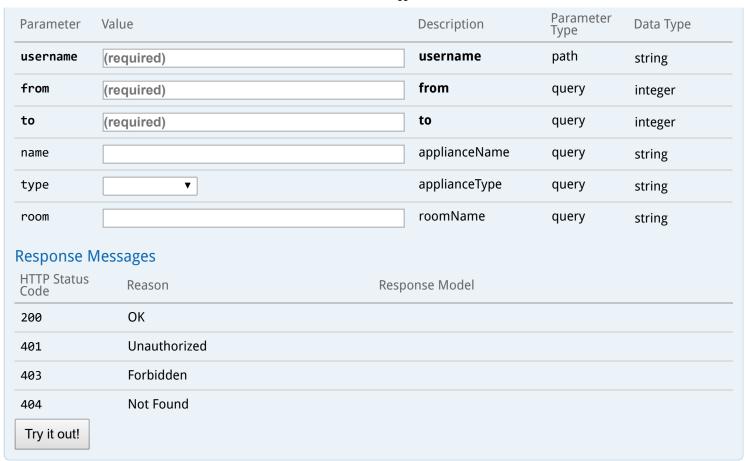
activity-sensing-controller: Activity Sensing Controller



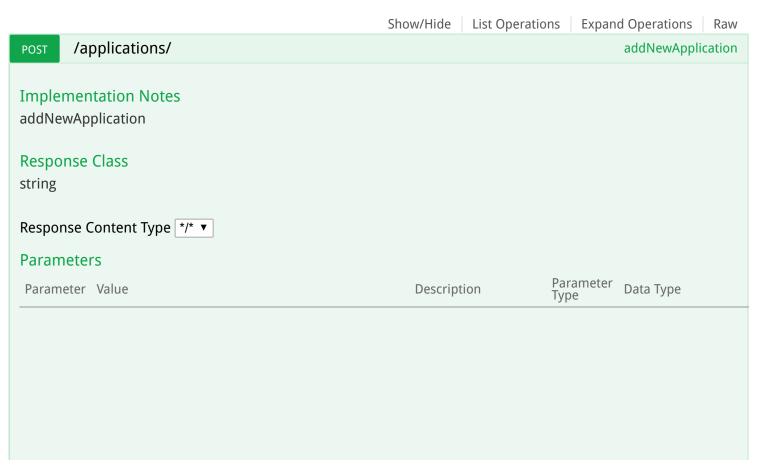


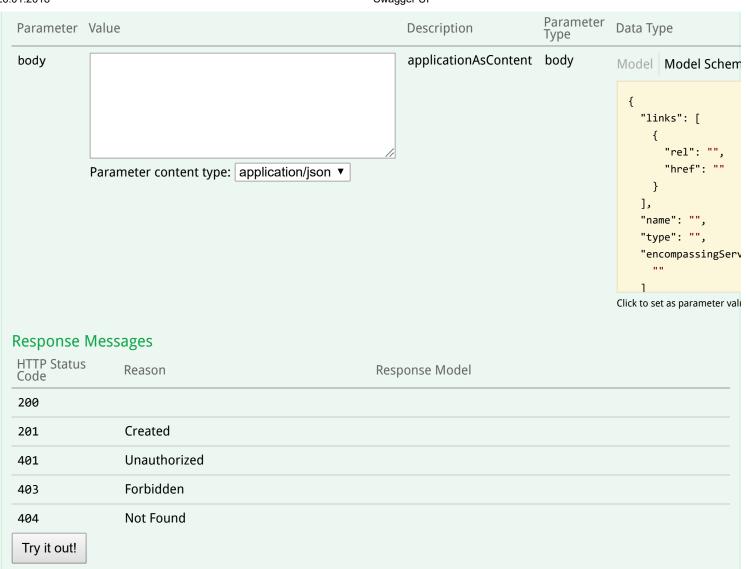
appliance-power-sensing-controller: Appliance Power Sensing Controller





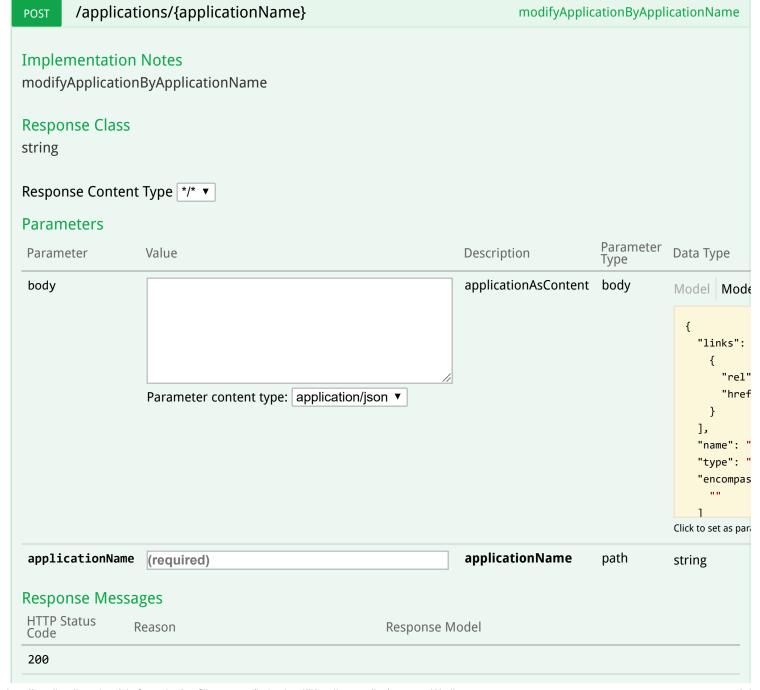
application-controller: Application Controller



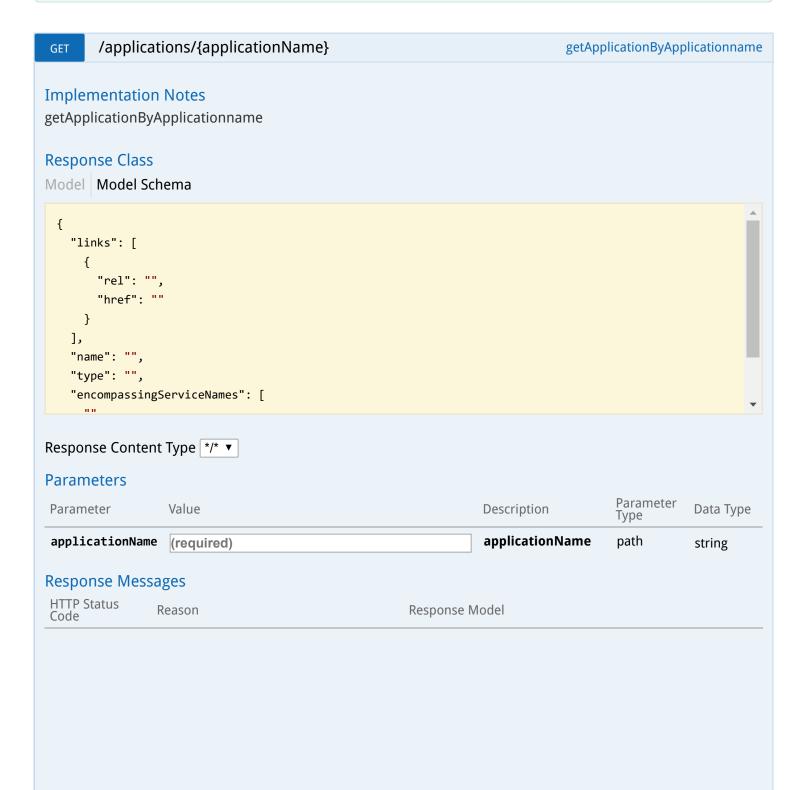


```
/applications/
                                                                                            getAllApplications
 GET
Implementation Notes
getAllApplications
Response Class
Model Model Schema
 [
      "links": [
       {
          "rel": "",
          "href": ""
       }
      ],
      "name": "",
      "type": "",
```

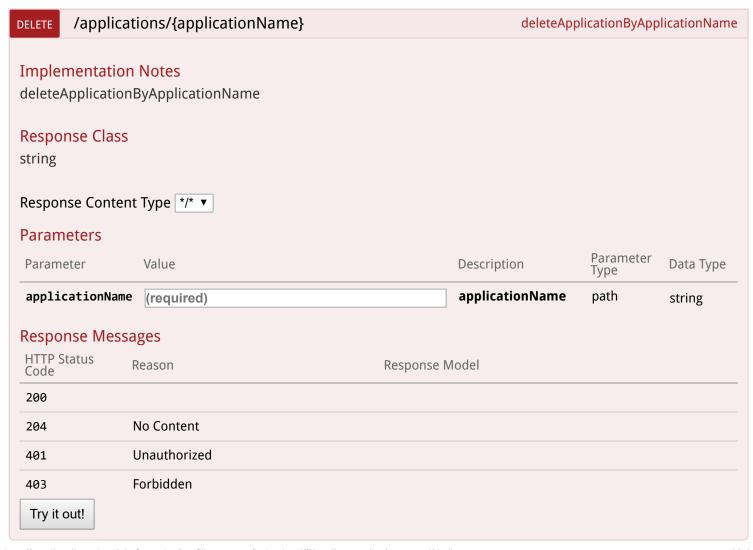




HTTP Status Reason	Response Model
201 Created	
401 Unauthorized	
403 Forbidden	
404 Not Found Try it out!	

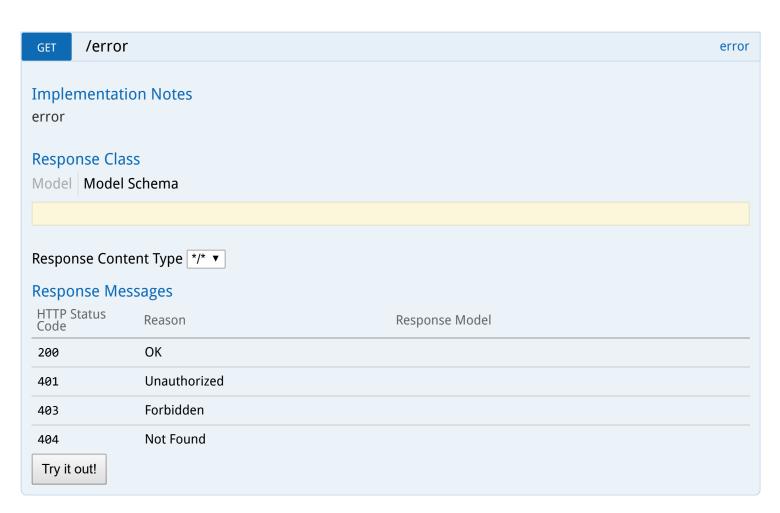


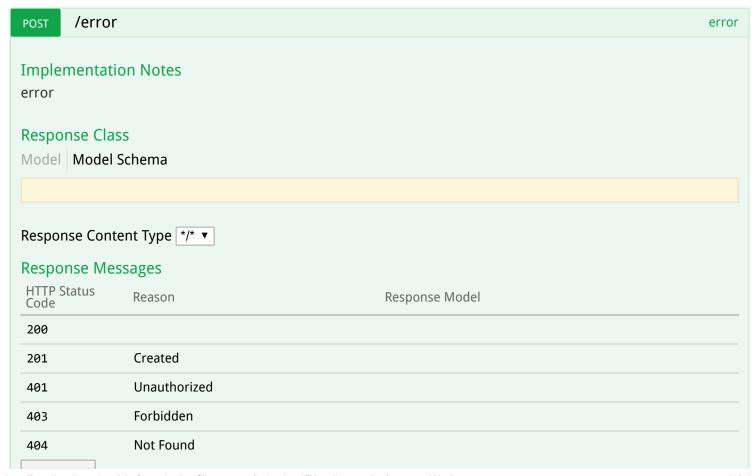
```
HTTP Status
                 Reason
                                                            Response Model
Code
                  OK
200
                                                            Model | Model Schema
                                                              {
                                                                "links": [
                                                                  {
                                                                    "rel": "",
                                                                    "href": ""
                                                                  }
                                                                ],
                                                                "name": "",
                                                                "type": "",
                                                                "encompassingServiceNames": [
                                                                1
                  Unauthorized
401
                  Forbidden
403
                  Not Found
404
Try it out!
```



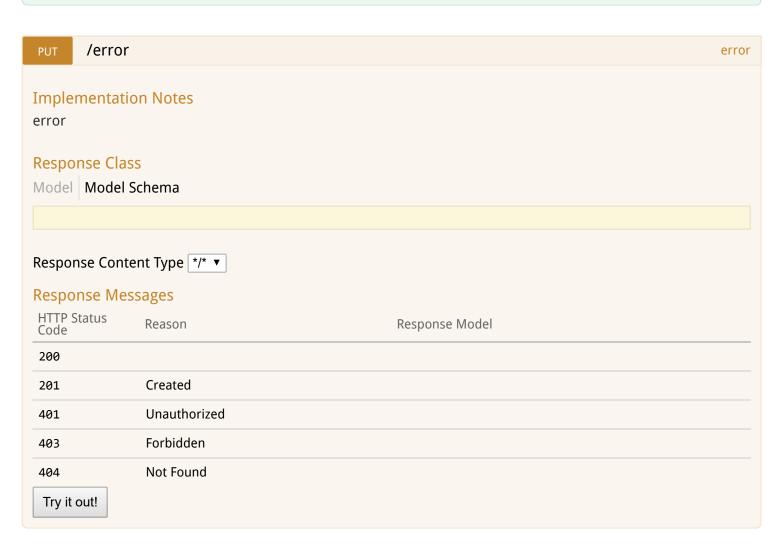
basic-error-controller: Basic Error Controller

```
Show/Hide List Operations Expand Operations Raw
        /error
GET
                                                                                                     errorHtml
Implementation Notes
errorHtml
Response Class
Model Model Schema
 {
    "view": {
      "contentType": ""
    "model": "object",
    "viewName": "",
    "reference": false,
    "modelMap": {
      "empty": false
   },
    "omnty". falco
Response Content Type | text/html ▼
Response Messages
HTTP Status
                 Reason
                                                        Response Model
Code
                 OK
200
                                                        Model | Model Schema
                                                           "view": {
                                                             "contentType": ""
                                                           },
                                                           "model": "object",
                                                           "viewName": "",
                                                           "reference": false,
                                                           "modelMap": {
                                                             "empty": false
                                                           },
                                                           "empty": false
                 Unauthorized
401
                 Forbidden
403
                 Not Found
404
 Try it out!
```



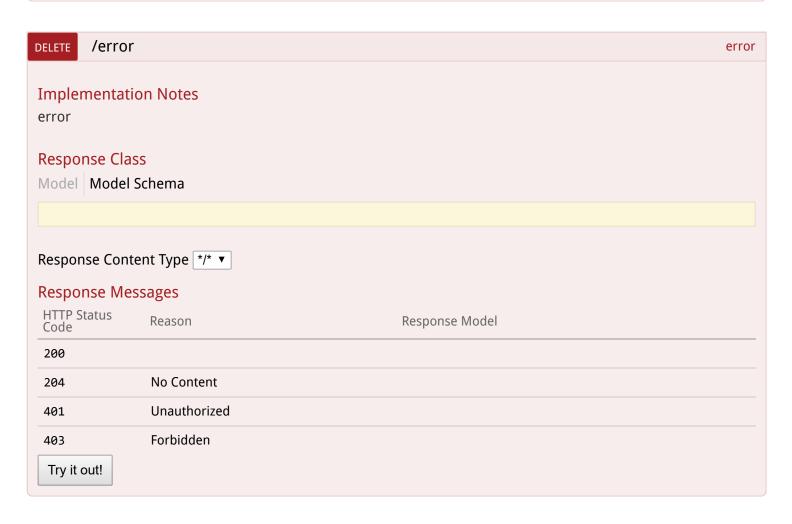


Try it out!





		33
HTTP Status Code	Reason	Response Model
401	Unauthorized	
403	Forbidden	
Try it out!		





		55
HTTP Status Code	Reason	Response Model
200		
204	No Content	
401	Unauthorized	
403 Try it out!	Forbidden	

/error error

Implementation Notes

error

Response Class

Model Schema

Response Content Type ▼/* ▼

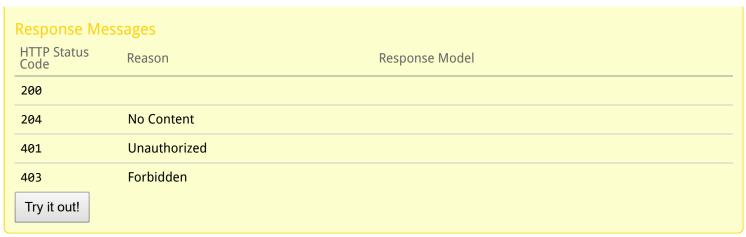
Response Messages

HTTP Status Code	Reason	Response Model
200		
204	No Content	
401	Unauthorized	
403	Forbidden	
Try it out!		

Implementation Notes
error

Response Class
Model Model Schema

Response Content Type */* ▼



```
/error
Implementation Notes
errorHtml
Response Class
Model Model Schema
 {
   "view": {
     "contentType": ""
   },
   "model": "object",
   "viewName": "",
   "reference": false,
   "modelMap": {
     "empty": false
   },
   "omnty". falco
Response Content Type text/html ▼
Response Messages
HTTP Status
                Reason
                                                     Response Model
Code
```

```
HTTP Status
                 Reason
                                                          Response Model
Code
200
                                                          Model Model Schema
                                                            {
                                                              "view": {
                                                                "contentType": ""
                                                              },
                                                               "model": "object",
                                                              "viewName": "",
                                                              "reference": false,
                                                              "modelMap": {
                                                                "empty": false
                                                              },
                                                              "empty": false
                                                            }
                 No Content
204
                 Unauthorized
401
                 Forbidden
403
Try it out!
```

```
/error
                                                                                                 errorHtml
POST
Implementation Notes
errorHtml
Response Class
Model Model Schema
 {
    "view": {
     "contentType": ""
   },
    "model": "object",
   "viewName": "",
   "reference": false,
    "modelMap": {
     "empty": false
   },
    "omnty". falco
Response Content Type | text/html ▼
Response Messages
 HTTP Status
                                                      Response Model
                Reason
 Code
```

```
HTTP Status
                 Reason
                                                         Response Model
Code
200
                                                         Model Schema
                                                           {
                                                             "view": {
                                                               "contentType": ""
                                                             },
                                                             "model": "object",
                                                             "viewName": "",
                                                             "reference": false,
                                                             "modelMap": {
                                                               "empty": false
                                                             },
                                                             "empty": false
                                                           }
                 Created
201
                 Unauthorized
401
                 Forbidden
403
                 Not Found
404
Try it out!
```

```
/error
                                                                                                 errorHtml
PUT
Implementation Notes
errorHtml
Response Class
Model Model Schema
 {
    "view": {
     "contentType": ""
   },
    "model": "object",
   "viewName": "",
   "reference": false,
    "modelMap": {
     "empty": false
   },
    "omnty". falco
Response Content Type | text/html ▼
Response Messages
HTTP Status
                Reason
                                                      Response Model
Code
```

```
HTTP Status
                 Reason
                                                          Response Model
Code
200
                                                          Model Model Schema
                                                            {
                                                              "view": {
                                                                "contentType": ""
                                                              },
                                                               "model": "object",
                                                              "viewName": "",
                                                              "reference": false,
                                                              "modelMap": {
                                                                "empty": false
                                                              },
                                                              "empty": false
                                                            }
                 Created
201
                 Unauthorized
401
                 Forbidden
403
                 Not Found
404
Try it out!
```

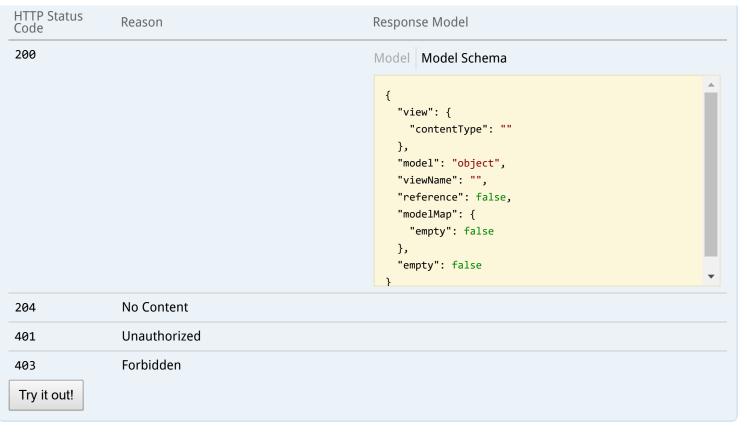
```
/error
                                                                                                 errorHtml
Implementation Notes
errorHtml
Response Class
Model Model Schema
 {
    "view": {
     "contentType": ""
   },
    "model": "object",
   "viewName": "",
   "reference": false,
    "modelMap": {
      "empty": false
   },
    "omnty". falco
Response Content Type | text/html ▼
Response Messages
 HTTP Status
                Reason
                                                      Response Model
 Code
```

```
HTTP Status
                 Reason
                                                          Response Model
Code
200
                                                          Model Model Schema
                                                            {
                                                              "view": {
                                                                "contentType": ""
                                                              },
                                                              "model": "object",
                                                              "viewName": "",
                                                              "reference": false,
                                                              "modelMap": {
                                                                "empty": false
                                                              },
                                                              "empty": false
                                                            }
                 No Content
204
                 Unauthorized
401
                 Forbidden
403
Try it out!
```

```
/error
                                                                                                  errorHtml
DELETE
Implementation Notes
errorHtml
Response Class
Model Model Schema
  {
    "view": {
      "contentType": ""
    },
    "model": "object",
    "viewName": "",
    "reference": false,
    "modelMap": {
      "empty": false
    },
    "omnty". falco
Response Content Type | text/html ▼
Response Messages
 HTTP Status
                                                      Response Model
                 Reason
 Code
```

```
HTTP Status
                 Reason
                                                           Response Model
Code
200
                                                           Model Model Schema
                                                             {
                                                               "view": {
                                                                 "contentType": ""
                                                              },
                                                               "model": "object",
                                                               "viewName": "",
                                                               "reference": false,
                                                               "modelMap": {
                                                                "empty": false
                                                              },
                                                               "empty": false
                                                            }
                 No Content
204
                 Unauthorized
401
                 Forbidden
403
Try it out!
```

```
/error
                                                                                                 errorHtml
OPTIONS
Implementation Notes
 errorHtml
Response Class
 Model Model Schema
  {
    "view": {
      "contentType": ""
    },
    "model": "object",
    "viewName": "",
    "reference": false,
    "modelMap": {
      "empty": false
    },
    "omnty" · falso
 Response Content Type | text/html ▼
 Response Messages
 HTTP Status
                 Reason
                                                       Response Model
 Code
```



/error errorHtml

Implementation Notes errorHtml

Response Class

Model Model Schema

```
"view": {
    "contentType": ""
},
    "model": "object",
    "viewName": "",
    "reference": false,
    "modelMap": {
        "empty": false
},
    "compty": false
```

Response Content Type text/html ▼

Response Messages

HTTP Status Reason

Response Model

HTTP Status Reason Response Model Code 200 Model | Model Schema "view": { "contentType": "" }, "model": "object", "viewName": "", "reference": false, "modelMap": { "empty": false }, "empty": false No Content 204 Unauthorized 401 Forbidden 403

door-status-controller: Door Status Controller

Try it out!

Show/Hide List Operations | Expand Operations | Raw /users/{username}/environment/doors ${\tt getDoorStatusBetweenTimestamps}$ **GET Implementation Notes** getDoorStatusBetweenTimestamps **Response Class** Model Model Schema [{ "constantQuantityMeasureType": "", "timestamp": 0, "measuredValue": "", "indoorPlaceName": "" }] Response Content Type */* ▼ **Parameters** Parameter Parameter Value Description Data Type Type

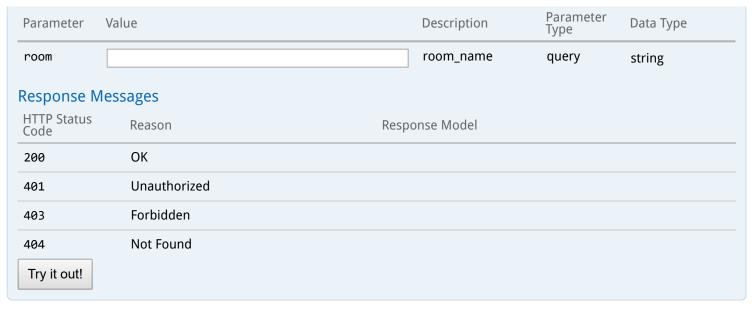
Parameter	Value	Description	Parameter Type	Data Type	
username	(required)	username	path	string	
from	(required)	from	query	integer	
to	(required)	to	query	integer	
room		room_name	query	string	
Response N	Messages				
HTTP Status Code	Reason	Response Model			
200	ОК				
401	Unauthorized				
403	Forbidden				
404	Not Found				
Try it out!					

environment-sensing-controller: Environment Sensing Controller

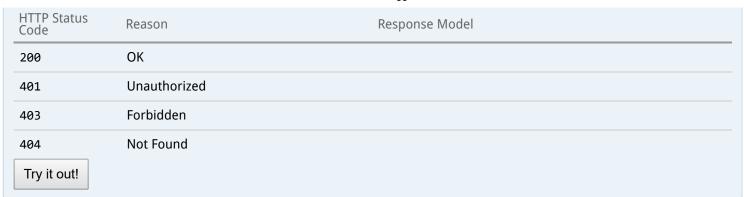
```
Show/Hide List Operations Expand Operations
       /users/{username}/environment/humidity
                                                               get Humidity Measurements Between Time stamps\\
GET
Implementation Notes
getHumidityMeasurementsBetweenTimestamps
Response Class
Model Model Schema
 [
     "constantQuantityMeasureType": "",
     "timestamp": 0,
     "measuredValue": "",
     "indoorPlaceName": ""
   }
 ]
Response Content Type ▼/* ▼
Parameters
                                                                            Parameter
Parameter
            Value
                                                          Description
                                                                                        Data Type
                                                                            Type
```

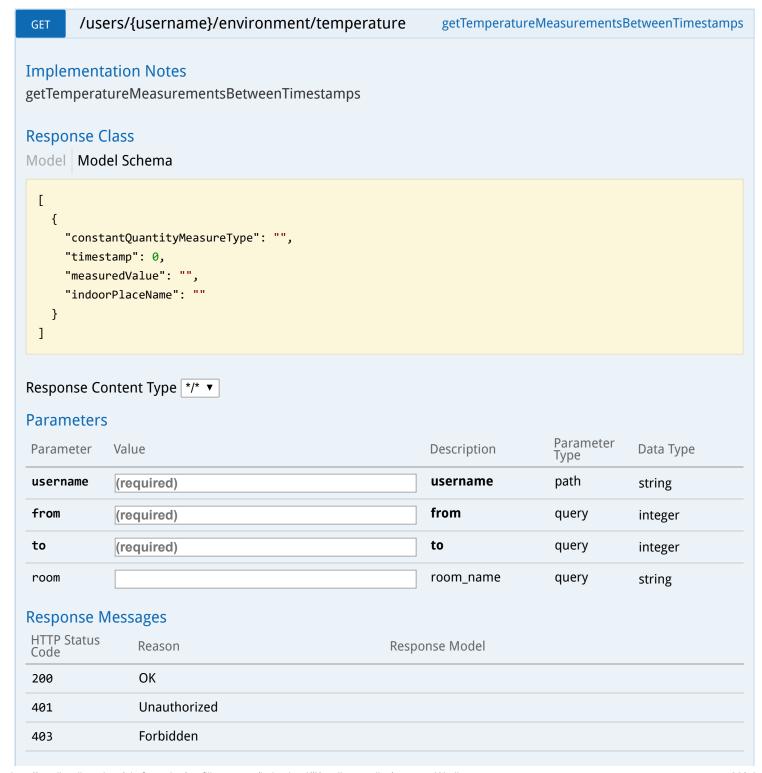
20.01.2010		Gwagger Gr			
Parameter	Value	Descr	iption	Parameter Type	Data Type
username	(required)	userr	name	path	string
from	(required)	from		query	integer
to	(required)	to		query	integer
room		room	_name	query	string
Response N	Messages Reason	Response Mo	odel		
Code	INCUSUIT				
200	OK				
401	Unauthorized				
403	Forbidden				
404	Not Found				
Try it out!					

```
/users/{username}/environment/illuminance
                                                                get Illuminance Measurements Between Time stamps\\
Implementation Notes
get Illuminance Measurements Between Timestamps\\
Response Class
Model Model Schema
 [
      "constantQuantityMeasureType": "",
      "timestamp": 0,
      "measuredValue": "",
      "indoorPlaceName": ""
    }
 ]
Response Content Type ▼/* ▼
Parameters
                                                                                Parameter
Type
             Value
                                                                                             Data Type
 Parameter
                                                             Description
                                                             username
                                                                                path
 username
             (required)
                                                                                             string
                                                             from
 from
              (required)
                                                                                query
                                                                                             integer
                                                                                query
 to
              (required)
                                                             to
                                                                                             integer
```



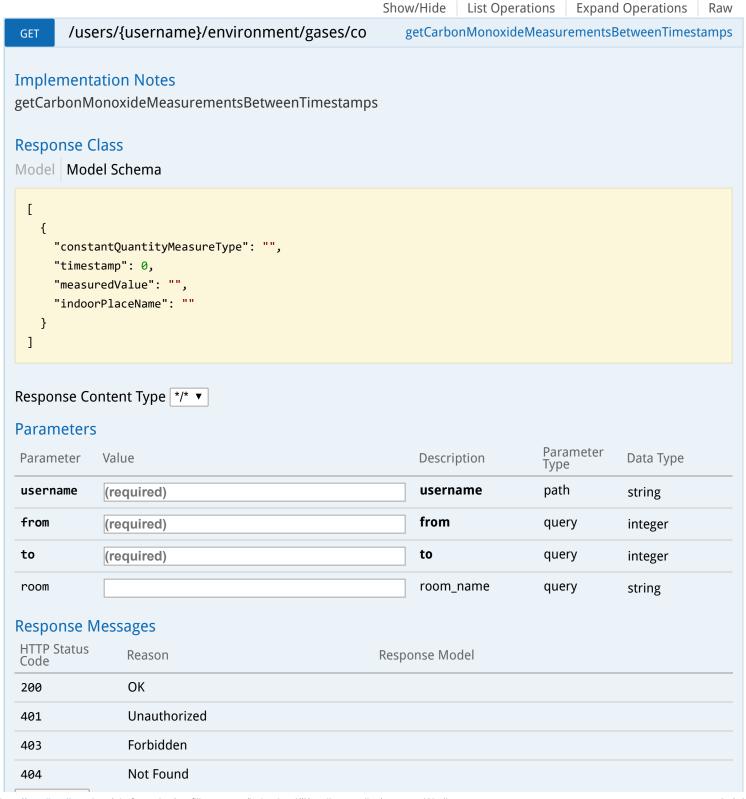
```
/users/{username}/environment/movement
GET
                                                               get Movement Measurements Between Time stamps\\
Implementation Notes
getMovementMeasurementsBetweenTimestamps
Response Class
Model Model Schema
 [
      "constantQuantityMeasureType": "",
      "timestamp": 0,
     "measuredValue": "",
      "indoorPlaceName": ""
   }
 ]
Response Content Type */* ▼
Parameters
                                                                              Parameter
Parameter
             Value
                                                            Description
                                                                                          Data Type
                                                                              Type
username
                                                            username
                                                                              path
             (required)
                                                                                          string
from
                                                            from
             (required)
                                                                              query
                                                                                          integer
to
             (required)
                                                            to
                                                                              query
                                                                                          integer
                                                            room_name
 room
                                                                              query
                                                                                          string
Response Messages
HTTP Status
                Reason
                                                      Response Model
Code
```



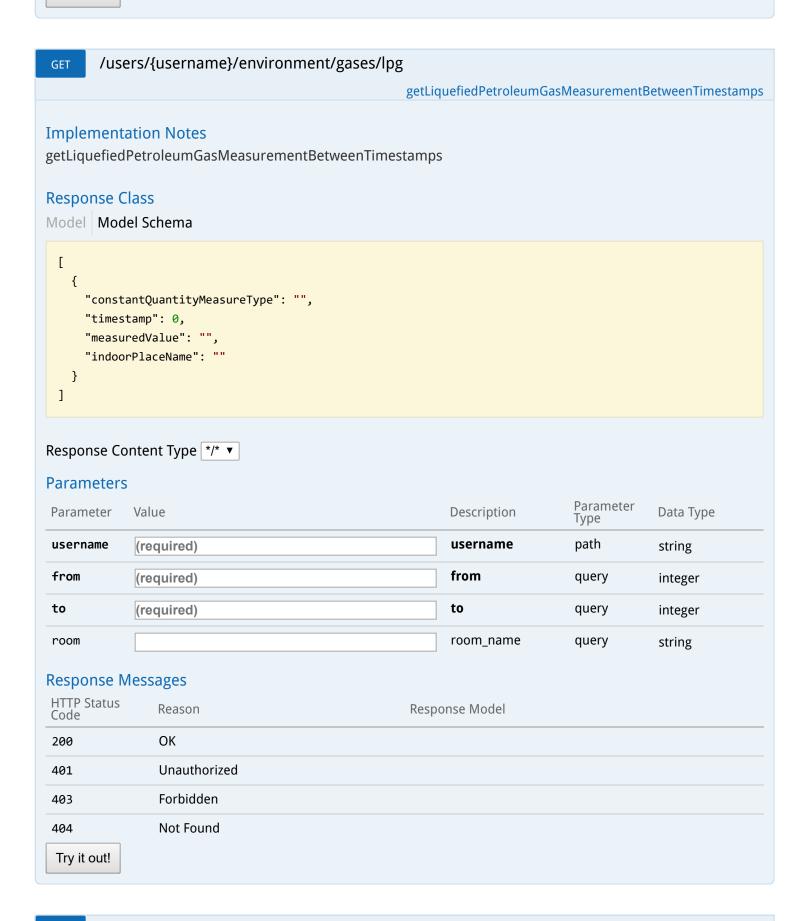




gases-measurements-controller: Gases Measurements Controller



Try it out!



GET

/users/{username}/environment/gases/ng

get Natural Gas Measurement Between Time stamps

```
Implementation Notes
getNaturalGasMeasurementBetweenTimestamps
Response Class
Model Model Schema
 [
   {
      "constantQuantityMeasureType": "",
      "timestamp": 0,
      "measuredValue": "",
      "indoorPlaceName": ""
   }
 ]
Response Content Type | */* ▼
Parameters
                                                                                Parameter
                                                                                             Data Type
Parameter
             Value
                                                             Description
                                                                                Type
username
             (required)
                                                             username
                                                                                path
                                                                                             string
                                                             from
from
             (required)
                                                                                query
                                                                                             integer
to
                                                             to
                                                                                query
             (required)
                                                                                             integer
                                                             room_name
                                                                                query
room
                                                                                             string
Response Messages
HTTP Status
                                                       Response Model
                 Reason
Code
                 OK
200
                 Unauthorized
401
                 Forbidden
403
404
                 Not Found
 Try it out!
```

gp-scoordinates-controller: GP Scoordinates Controller

Show/Hide | List Operations | Expand Operations | Raw

/users/{username}/gpscoordinates/all

get All GPS coordinates For User

getAllGPScoordinatesForUser

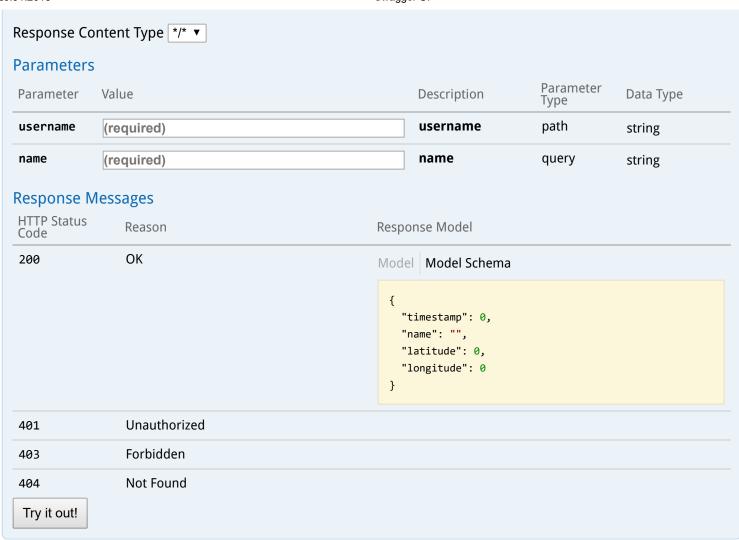
```
Response Class
Model Model Schema
 [
   {
      "timestamp": 0,
      "name": "",
      "latitude": 0,
      "longitude": 0
   }
 ]
Response Content Type */* ▼
Parameters
                                                                                Parameter
Parameter
             Value
                                                             Description
                                                                                             Data Type
                                                                                Type
                                                                                path
username
             (required)
                                                             username
                                                                                             string
Response Messages
HTTP Status
                Reason
                                                       Response Model
Code
                 OK
200
                 Unauthorized
401
                 Forbidden
403
404
                 Not Found
 Try it out!
```

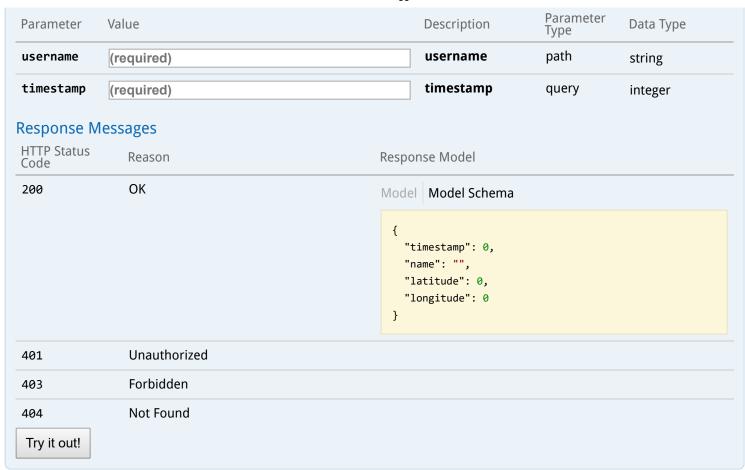
```
/users/{username}/gpscoordinates/name/ getGPScoordinatesByName

Implementation Notes
getGPScoordinatesByName

Response Class
Model | Model Schema

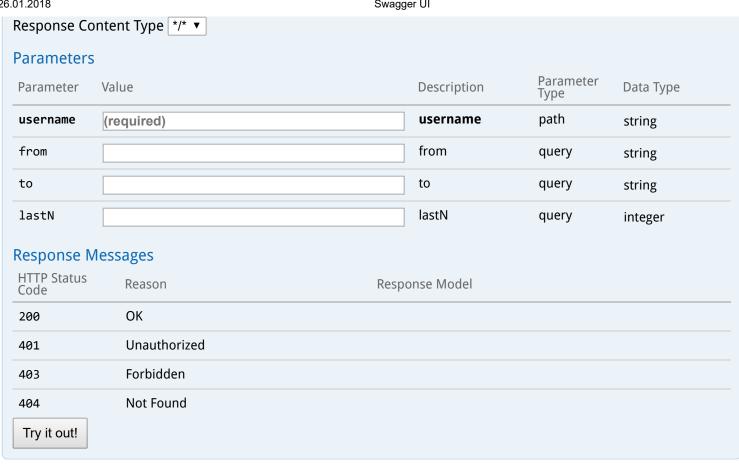
{
    "timestamp": 0,
    "name": "",
    "latitude": 0,
    "longitude": 0
}
```



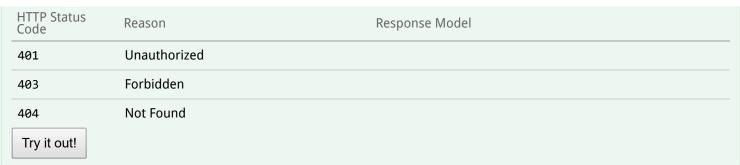


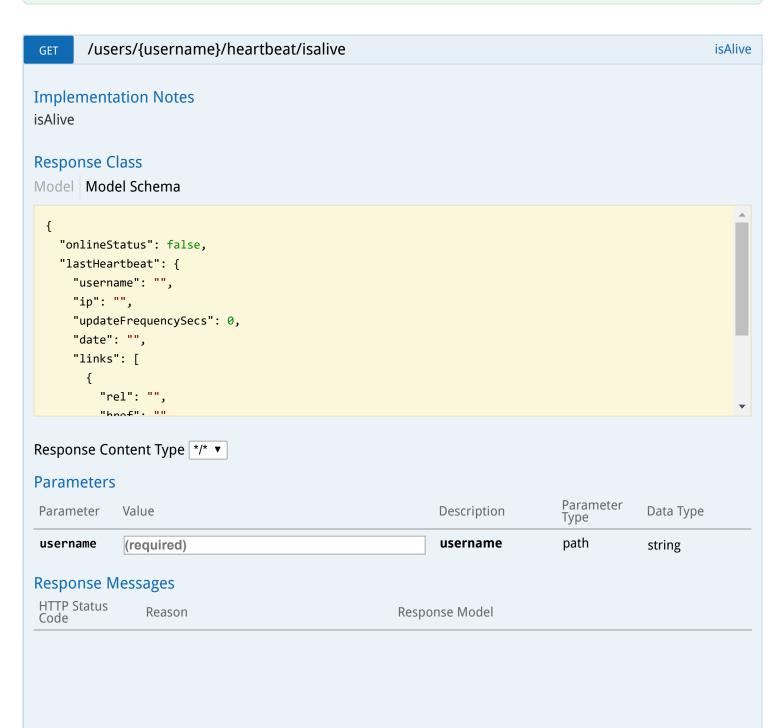
heartbeat-controller: Heartbeat Controller

```
Show/Hide List Operations Expand Operations Raw
       /users/{username}/heartbeat
                                                                                            getHeartbeats
GET
Implementation Notes
getHeartbeats
Response Class
Model Model Schema
 [
     "username": "",
     "ip": "",
     "updateFrequencySecs": 0,
     "date": "",
     "links": [
       {
         "rel": "",
         "href": "",
         "tomplated". falso
```



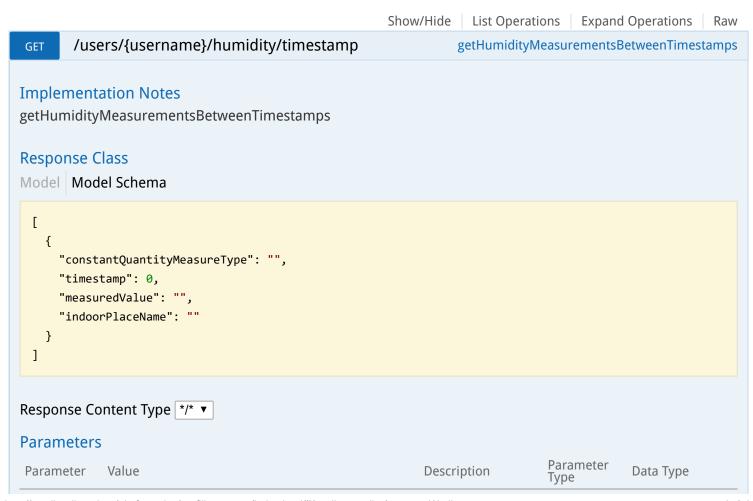
POST /users/{userr	name}/heartbeat			addHea	rtbeat
Implementation Not	es				
Response Class string					
Response Content Type	2 */* ▼				
Parameters					
Parameter	Value		Description	Parameter Type	Data Type
username	(required)		username	path	string
ip			ip	query	string
updateFrequencySecs	(required)		updateFrequencySecs	query	intege
Response Messages					
HTTP Status Reaso	n Res	sponse Model			
200					
201 Create	ed				





```
HTTP Status
                 Reason
                                                           Response Model
Code
                 OK
200
                                                           Model Model Schema
                                                               "onlineStatus": false,
                                                               "lastHeartbeat": {
                                                                 "username": "",
                                                                 "ip": "",
                                                                 "updateFrequencySecs": 0,
                                                                 "date": "",
                                                                 "links": [
                                                                   {
                                                                     "rel": "",
                                                                     "href": ""
                                                                   }
                 Unauthorized
401
                 Forbidden
403
                 Not Found
404
Try it out!
```

humidity-measurements-controller: Humidity Measurements Controller

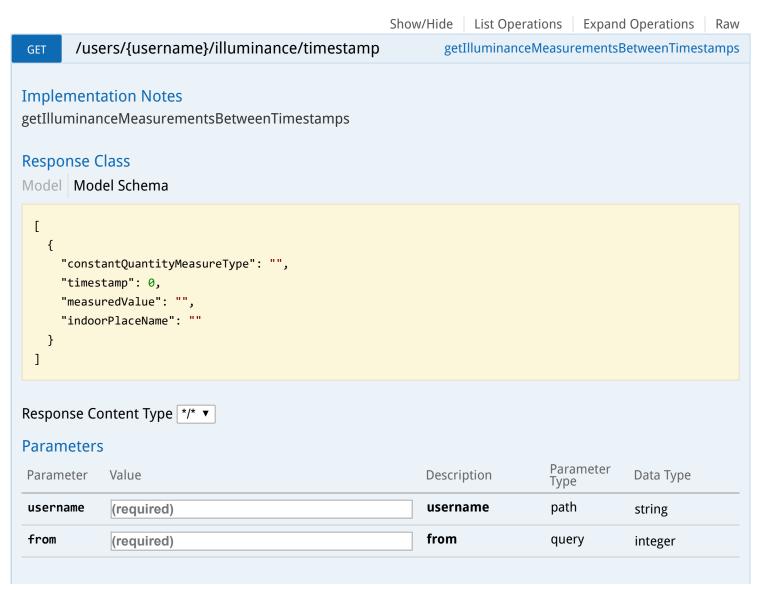


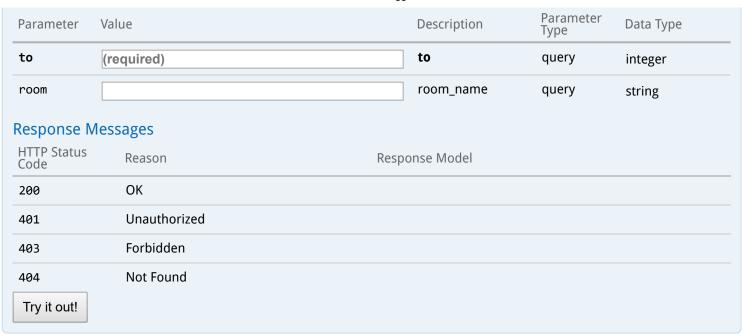
		- 11-199-1- 01			
Parameter	Value	Description	Parameter Type	Data Type	
username	(required)	username	path	string	
from	(required)	from	query	integer	
to	(required)	to	query	integer	
room		room_name	query	string	
Response Messages HTTP Status Code Reason Response Model					
200	ОК				
401	Unauthorized				
403	Forbidden				
404	Not Found				
Try it out!					

```
/users/{username}/humidity/timestamp/{timestamp}
                                                                      getHumidity Measurements By Time stamp\\
Implementation Notes
getHumidity Measurements By Time stamp\\
Response Class
Model Model Schema
   "constantQuantityMeasureType": "",
   "timestamp": 0,
   "measuredValue": "",
   "indoorPlaceName": ""
 }
Response Content Type */* ▼
Parameters
                                                                              Parameter
Parameter
             Value
                                                            Description
                                                                                          Data Type
                                                                              Type
                                                            username
username
             (required)
                                                                              path
                                                                                          string
                                                            timestamp
timestamp
             (required)
                                                                              path
                                                                                          integer
Response Messages
HTTP Status
                Reason
                                                     Response Model
```

```
HTTP Status
                 Reason
                                                          Response Model
Code
                 OK
200
                                                          Model Model Schema
                                                              "constantQuantityMeasureType": "",
                                                              "timestamp": 0,
                                                              "measuredValue": "",
                                                              "indoorPlaceName": ""
                 Unauthorized
401
                 Forbidden
403
                 Not Found
404
Try it out!
```

illuminance-measurements-controller: Illuminance Measurements Controller

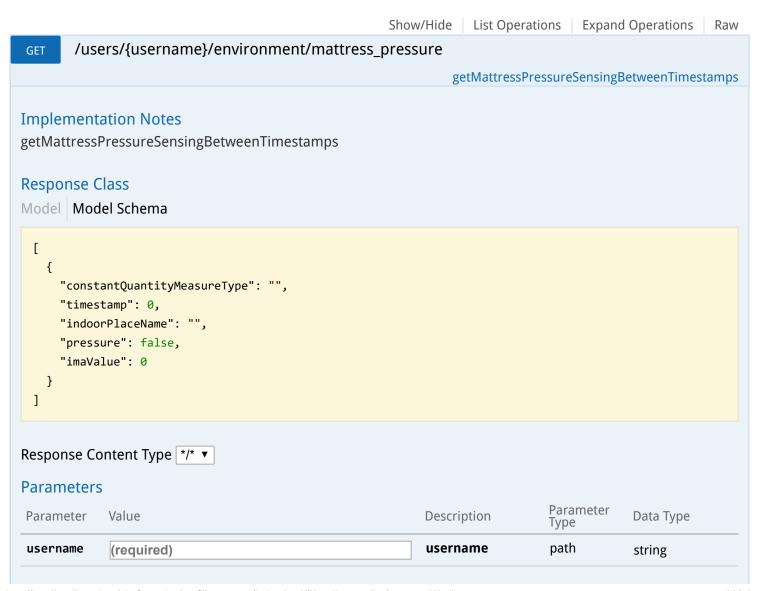


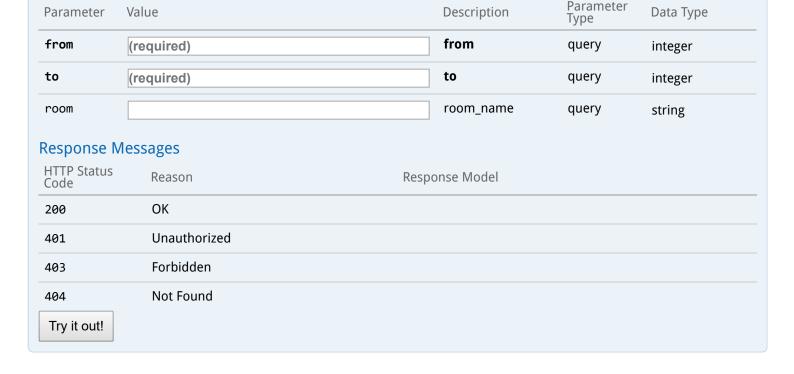


```
/users/{username}/illuminance/timestamp/{timestamp} getIlluminanceMeasurementsByTimestamp
GET
Implementation Notes
getIlluminanceMeasurementsByTimestamp
Response Class
Model Model Schema
    "constantQuantityMeasureType": "",
   "timestamp": 0,
   "measuredValue": "",
    "indoorPlaceName": ""
 }
Response Content Type */* ▼
Parameters
                                                                             Parameter
             Value
Parameter
                                                           Description
                                                                                         Data Type
                                                                             Type
username
             (required)
                                                           username
                                                                             path
                                                                                         string
                                                           timestamp
                                                                             path
timestamp
             (required)
                                                                                         integer
Response Messages
HTTP Status
                Reason
                                                     Response Model
Code
```

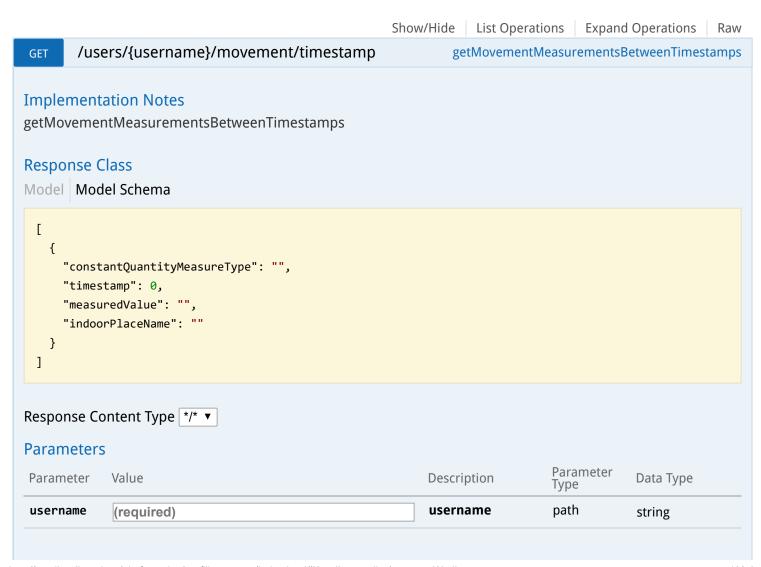
```
HTTP Status
                 Reason
                                                           Response Model
Code
                 OK
200
                                                           Model | Model Schema
                                                               "constantQuantityMeasureType": "",
                                                               "timestamp": 0,
                                                               "measuredValue": "",
                                                               "indoorPlaceName": ""
401
                 Unauthorized
                 Forbidden
403
                 Not Found
404
Try it out!
```

mattress-pressure-sensing-controller: Mattress Pressure Sensing Controller

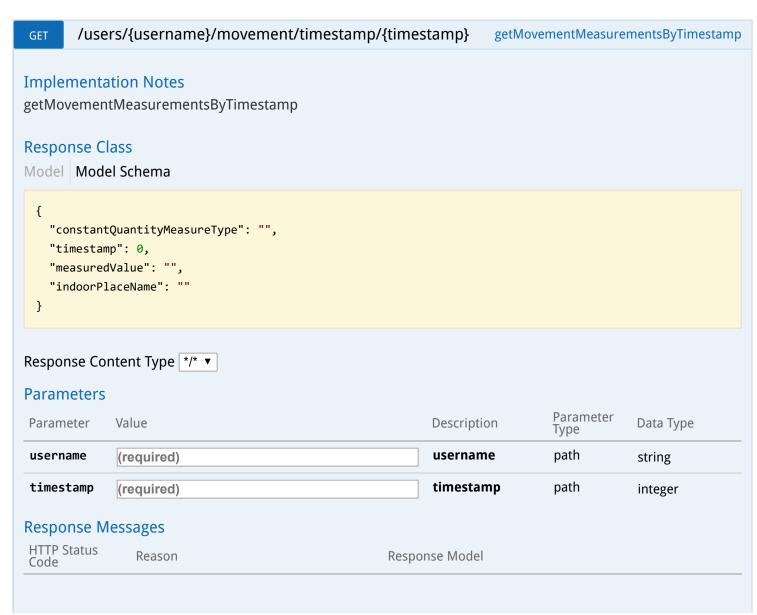




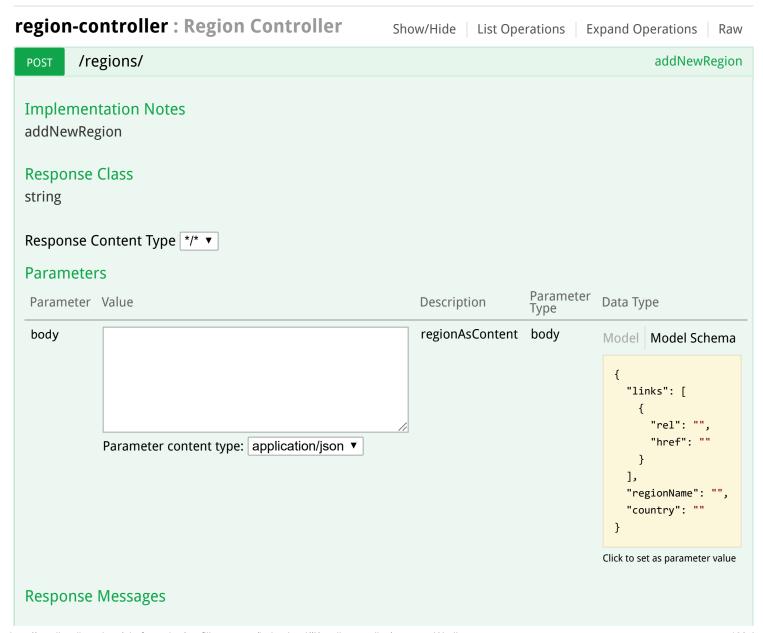
movement-measurements-controller: Movement Measurements Controller



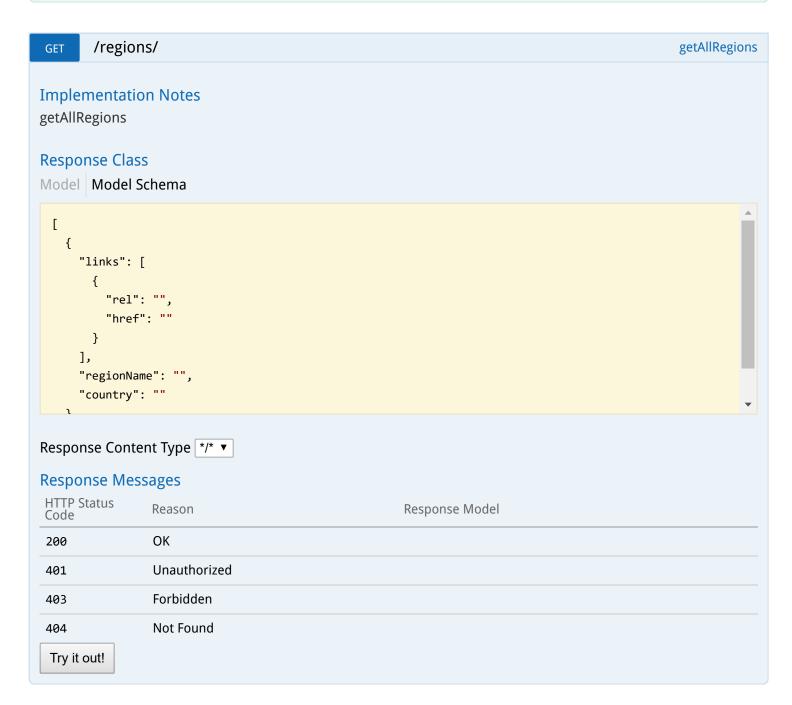
Parameter	Value	Description	Parameter Type	Data Type
from	(required)	from	query	integer
to	(required)	to	query	integer
room		room_name	query	string
Response N	Messages			
HTTP Status Code	Reason	Response Model		
200	ОК			
401	Unauthorized			
403	Forbidden			
404	Not Found			
Try it out!				



```
HTTP Status
                 Reason
                                                           Response Model
Code
                 OK
200
                                                           Model | Model Schema
                                                               "constantQuantityMeasureType": "",
                                                               "timestamp": 0,
                                                               "measuredValue": "",
                                                               "indoorPlaceName": ""
                                                             }
                 Unauthorized
401
                 Forbidden
403
                 Not Found
404
Try it out!
```



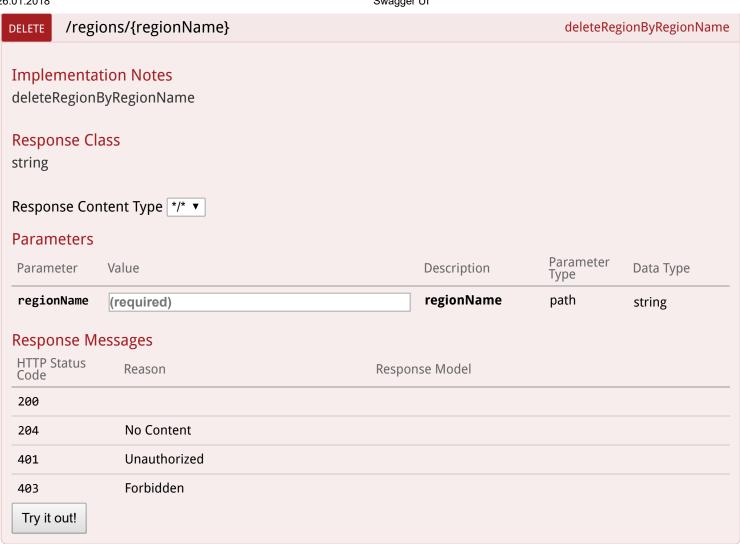
HTTP Status Code	Reason	Response Model
200		
201	Created	
401	Unauthorized	
403	Forbidden	
404 Try it out!	Not Found	



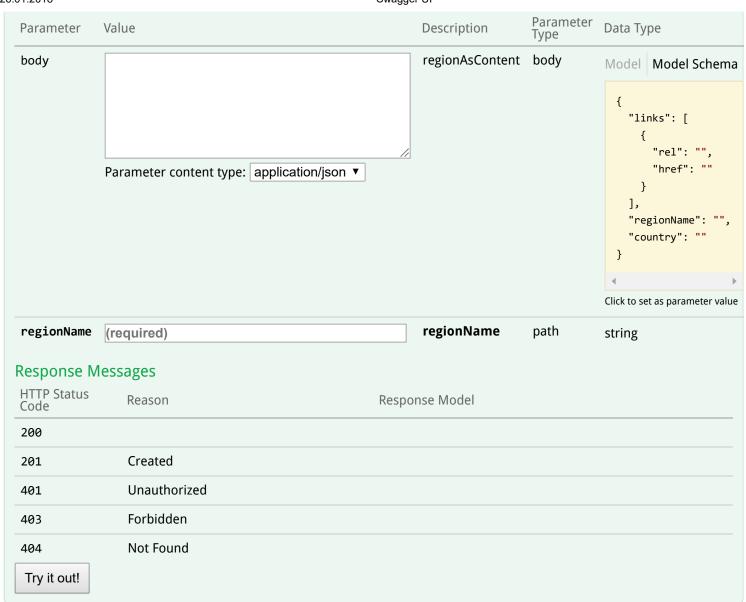
/regions/{regionName}

get Region By Region name

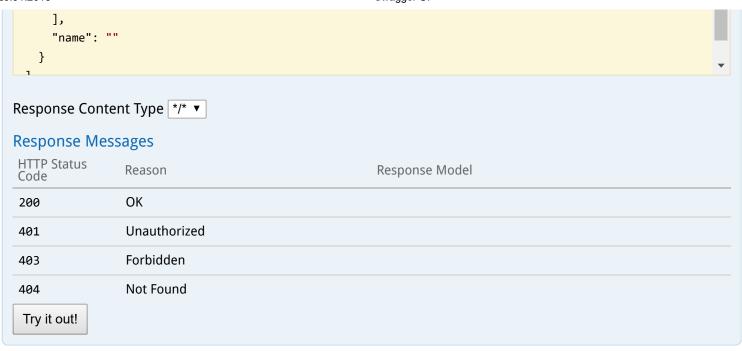
```
Implementation Notes
getRegionByRegionname
Response Class
Model Model Schema
 {
    "links": [
        "rel": "",
        "href": ""
      }
    ],
    "regionName": "",
    "country": ""
 }
Response Content Type */* ▼
Parameters
                                                                                  <u>P</u>arameter
 Parameter
              Value
                                                               Description
                                                                                               Data Type
                                                                                  Type
                                                               regionName
                                                                                  path
 regionName
              (required)
                                                                                               string
Response Messages
 HTTP Status
                 Reason
                                                       Response Model
 Code
                 OK
 200
                                                       Model Schema
                                                           "links": [
                                                               "rel": "",
                                                               "href": ""
                                                             }
                                                           ],
                                                           "regionName": "",
                                                           "country": ""
                 Unauthorized
 401
 403
                 Forbidden
                 Not Found
 404
 Try it out!
```

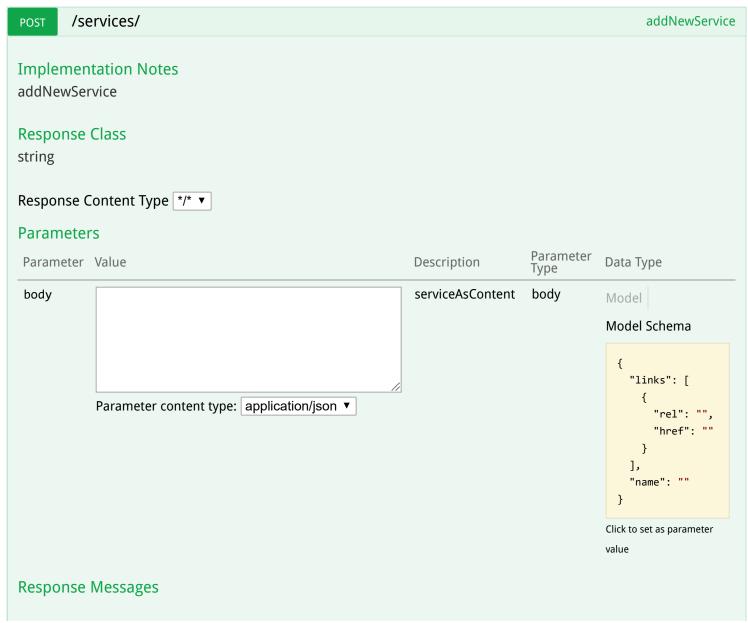








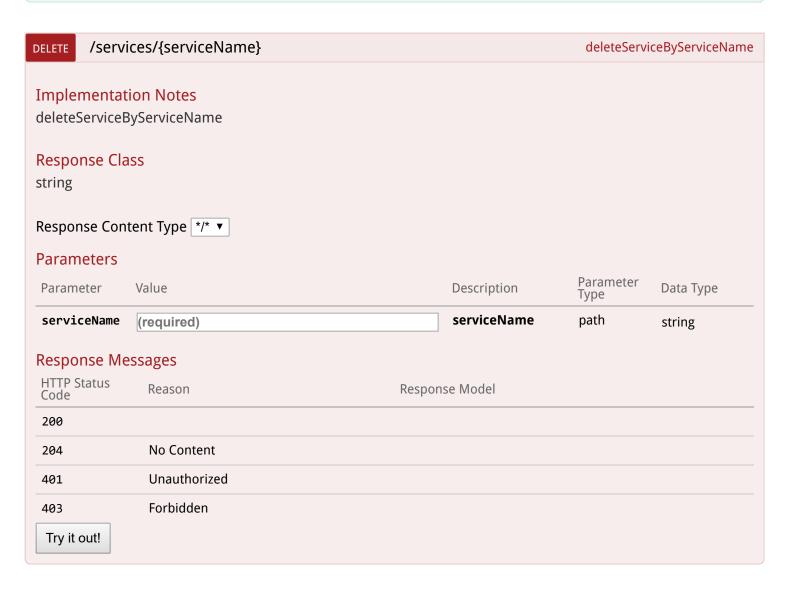




20.020.0		gg
HTTP Status Code	Reason	Response Model
200		
201	Created	
401	Unauthorized	
403	Forbidden	
404	Not Found	
Try it out!		

POST /serv	ices/{serviceName}			modifyS	erviceByServiceName
Implementat modifyService	ion Notes ByServiceName				
Response Clastring	gss				
Response Con	tent Type */* ▼				
Parameters					
Parameter	Value	De	escription	Parameter Type	Data Type
body		se	rviceAsContent	body	Model
					Model Schema
					{
		/			"links": [{
	Parameter content type: application/js	on ▼			"rel": "",
					"href": "" }
],
					"name": "" }
					Click to set as parameter
					value
serviceName	(required)	se	rviceName	path	string
Response Me	essages				
HTTP Status Code	Reason	Response N	Model		
200					
201	Created				

HTTP Status Code	Reason	Response Model
401	Unauthorized	
403	Forbidden	
404	Not Found	
Try it out!		



```
/services/{serviceName}

Implementation Notes
getServiceByServicename

Response Class
Model Model Schema

{
"links": [
```

```
"rel": "",
        "href": ""
    ],
    "name": ""
 }
Response Content Type */* ▼
Parameters
                                                                                     Parameter
               Value
                                                                 Description
Parameter
                                                                                                  Data Type
                                                                                     Type
serviceName
                                                                 serviceName
                                                                                     path
               (required)
                                                                                                  string
Response Messages
HTTP Status
                 Reason
                                                         Response Model
Code
                 OK
200
                                                         Model Model Schema
                                                           {
                                                             "links": [
                                                              {
                                                                "rel": "",
                                                                 "href": ""
                                                              }
                                                             ],
                                                             "name": ""
                                                           }
                 Unauthorized
401
                 Forbidden
403
                 Not Found
404
 Try it out!
```

speaker-sensing-controller: Speaker Sensing Controller

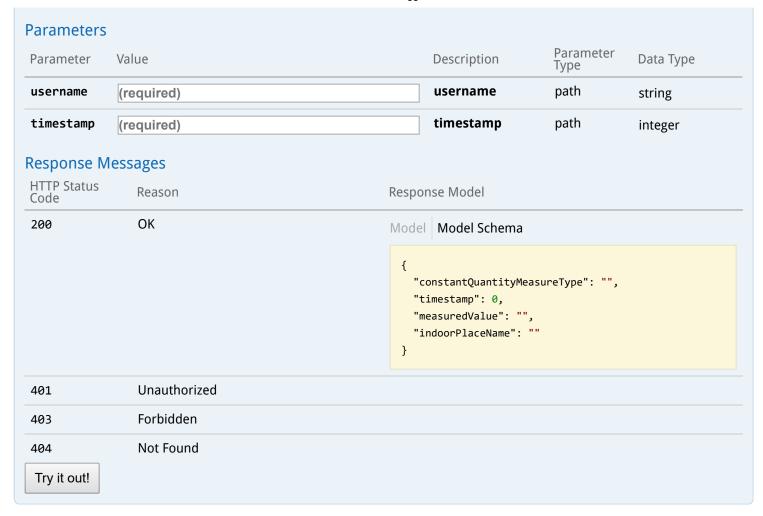
Show/Hide List Operations | Expand Operations /users/{username}/speaker getSpeakerSensingBetweenTimestamps GET **Implementation Notes** getSpeakerSensingBetweenTimestamps **Response Class** Model Model Schema

```
[
   {
      "timestamp": 0,
      "duration": 0,
      "speakerNo": 0,
      "microphone": ""
   }
 ]
Response Content Type */* ▼
Parameters
                                                                                  Parameter
             Value
                                                               Description
                                                                                               Data Type
Parameter
                                                                                  Type
                                                               username
                                                                                  path
username
              (required)
                                                                                               string
                                                               from
from
              (required)
                                                                                  query
                                                                                               integer
to
                                                               to
                                                                                  query
              (required)
                                                                                               integer
Response Messages
HTTP Status
                 Reason
                                                         Response Model
Code
                 OK
200
                 Unauthorized
401
                 Forbidden
403
                 Not Found
404
 Try it out!
```

temperature-measurements-controller: Temperature Measurements Controller

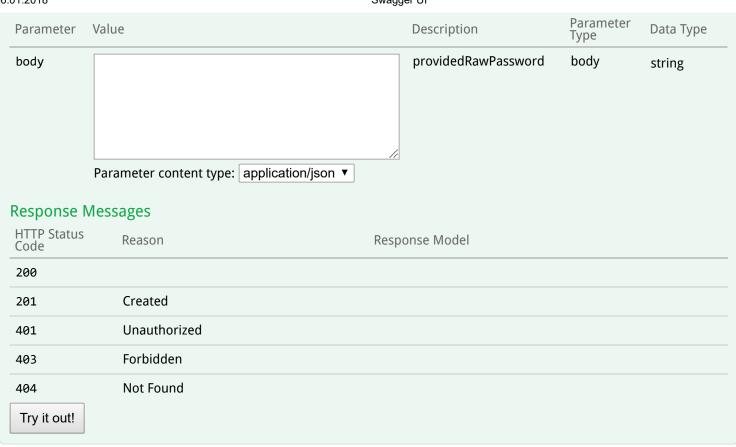
```
"measuredValue": "",
      "indoorPlaceName": ""
   }
 1
Response Content Type | */* ▼
Parameters
                                                                                   Parameter
                                                               Description
Parameter
             Value
                                                                                                Data Type
                                                                                   Type
                                                                username
                                                                                   path
username
              (required)
                                                                                                string
from
                                                               from
                                                                                   query
              (required)
                                                                                                integer
                                                                to
to
                                                                                   query
              (required)
                                                                                                integer
room
                                                                room_name
                                                                                   query
                                                                                                string
Response Messages
HTTP Status
                                                         Response Model
                 Reason
Code
                 OK
200
                 Unauthorized
401
                 Forbidden
403
                 Not Found
404
 Try it out!
```

```
/users/{username}/temperature/timestamp/{timestamp}
GET
                                                                getTemperatureMeasurementsByTimestamp
Implementation Notes
getTemperatureMeasurementsByTimestamp
Response Class
Model Model Schema
   "constantQuantityMeasureType": "",
   "timestamp": 0,
   "measuredValue": "",
   "indoorPlaceName": ""
 }
Response Content Type ▼/* ▼
```



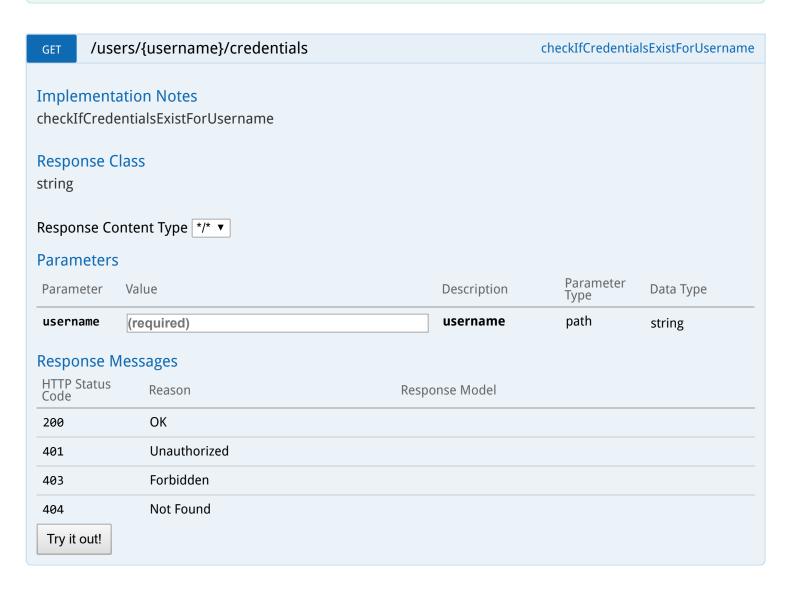
user-authenticator-controller: User Authenticator Controller



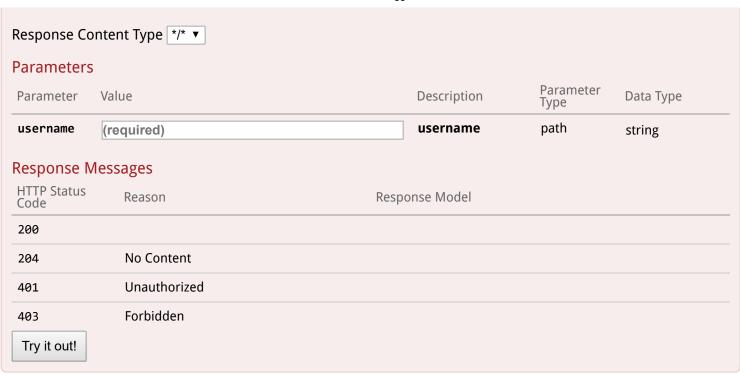


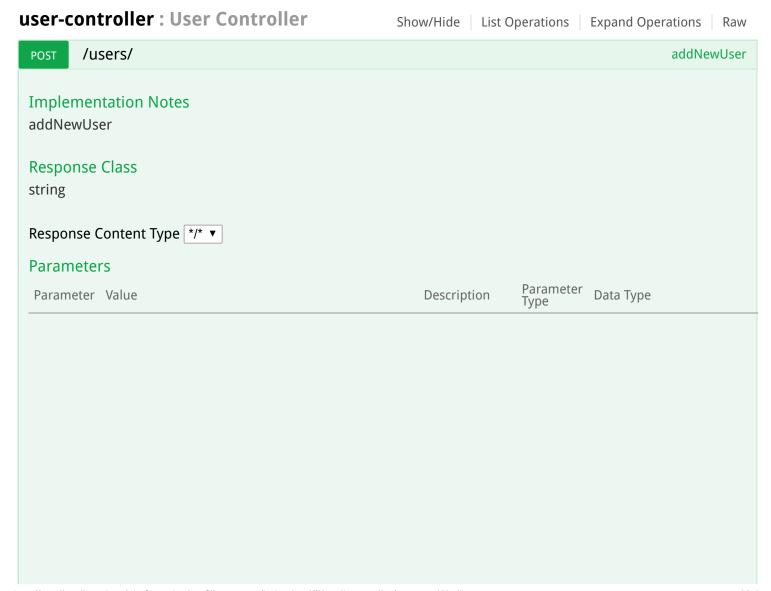
POST /	users/{username}/credentials	addNewUserCredentialsOrMo	difyPasswordFo	rExistingUsername
addNewL	entation Notes JserCredentialsOrModifyPasswordForExist	tingUsername		
Respons	e Class			
Response	e Content Type */* ▼			
Paramet	ers			
Paramete	r Value	Description	Parameter Type	Data Type
username	(required)	username	path	string
body	Parameter content type: application/json	rawPassword	body	string
	e Messages			
HTTP Stat	Reason	Response Model		

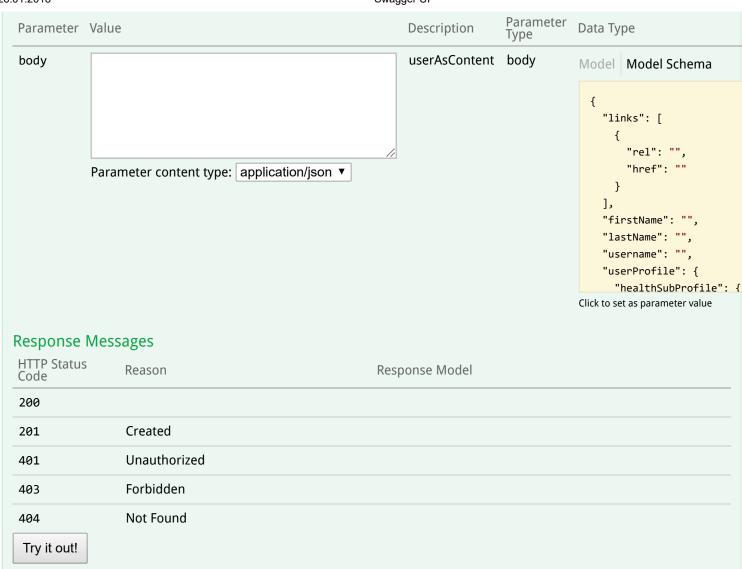
HTTP Status Code	Reason	Response Model
200		
201	Created	
401	Unauthorized	
403	Forbidden	
404	Not Found	
Try it out!		



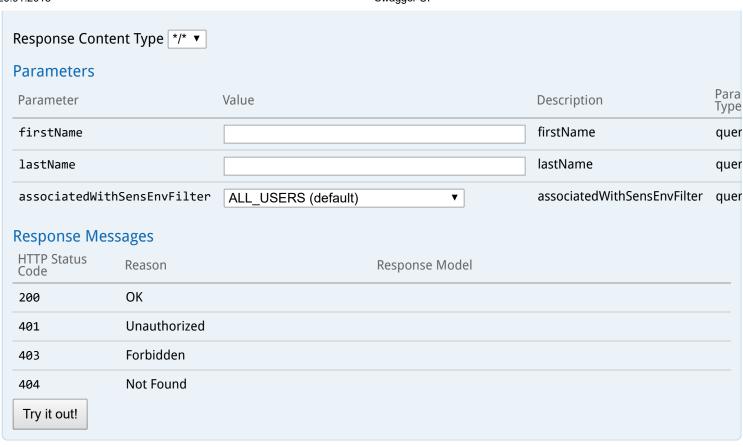


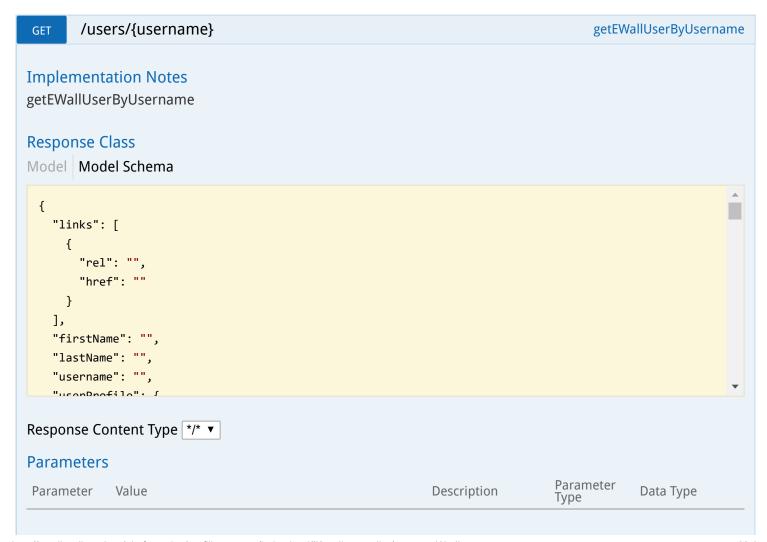


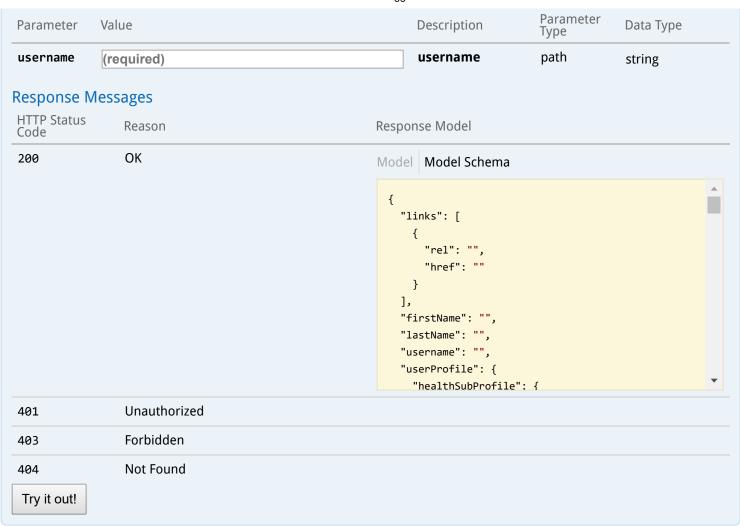


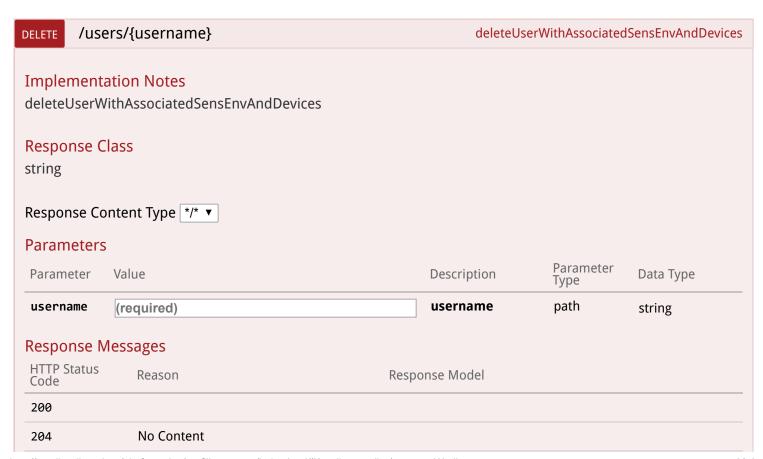


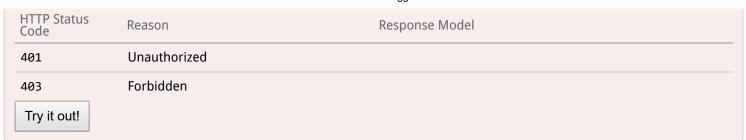
```
/users/
                                                                                   get All EWall Users By Given Filters\\
 GET
Implementation Notes
getAllEWallUsersByGivenFilters
Response Class
Model Model Schema
  [
      "links": [
        {
          "rel": "",
          "href": ""
        }
      ],
      "firstName": "",
      "lastName": "",
```

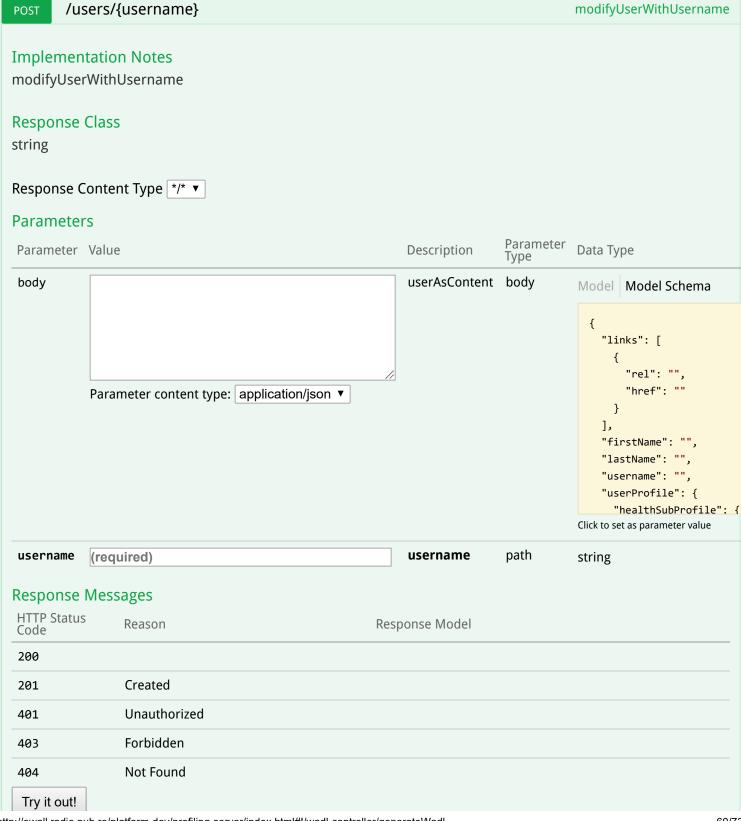


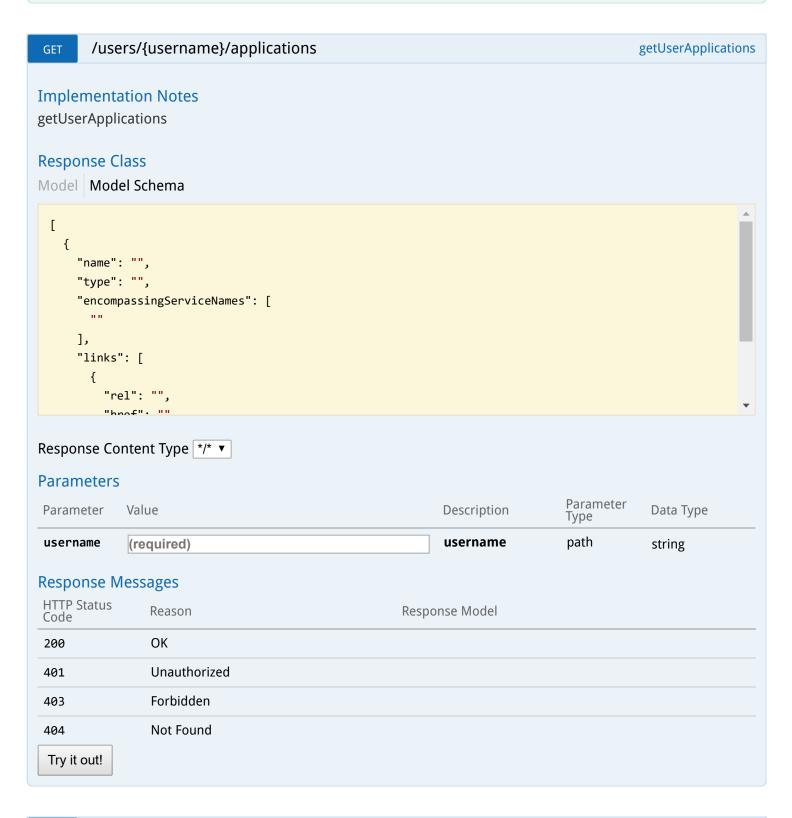








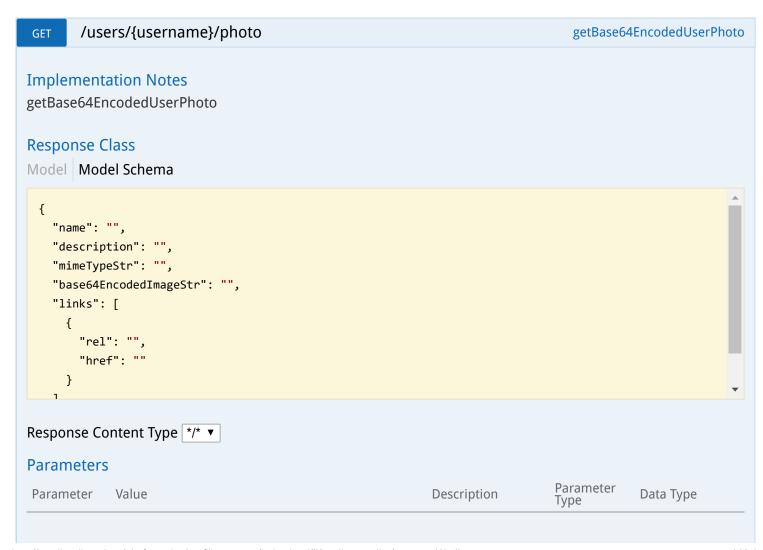


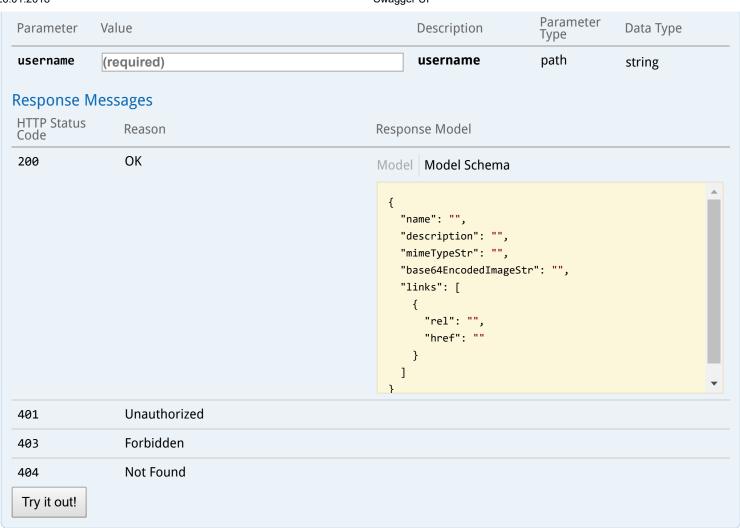


```
Implementation Notes
getHealthDiagnosis

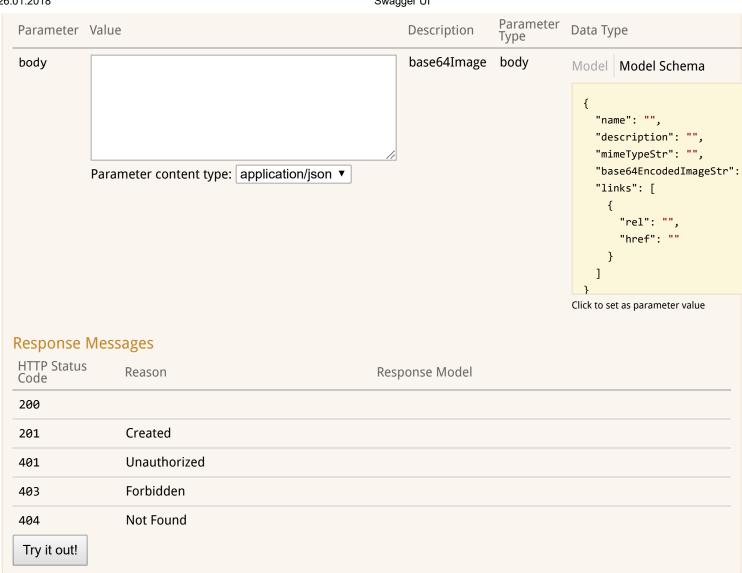
Response Class
```

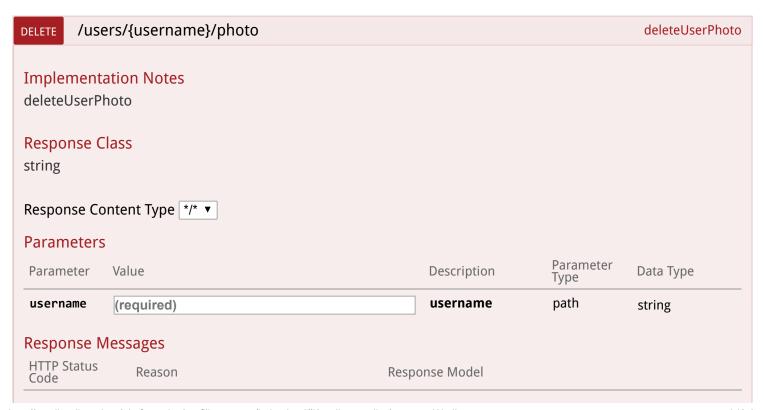




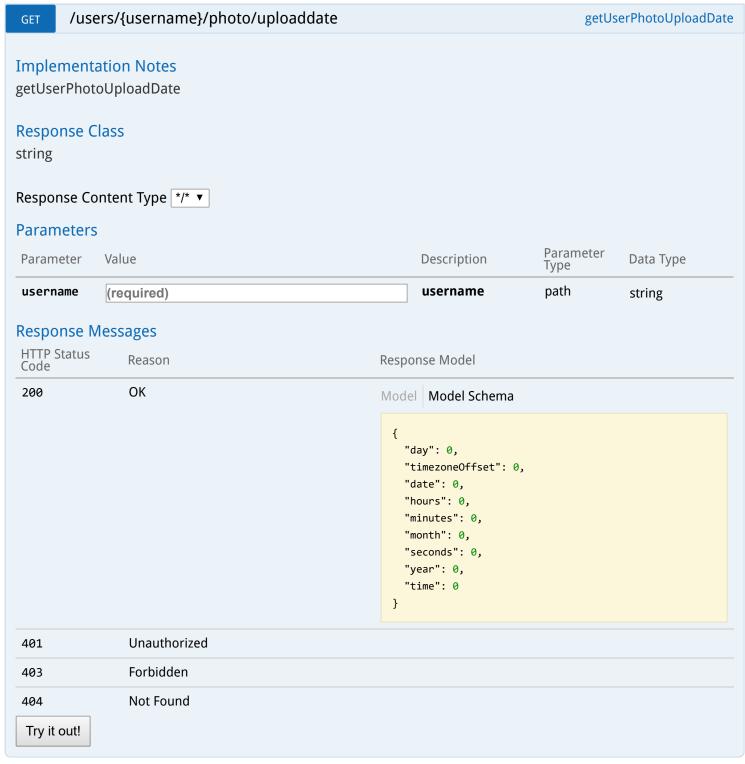


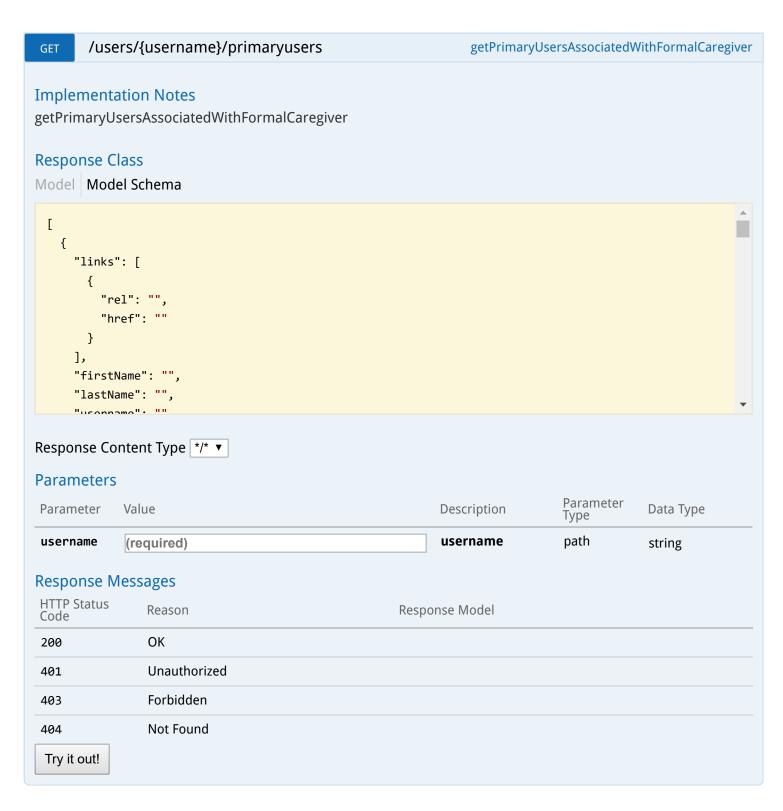




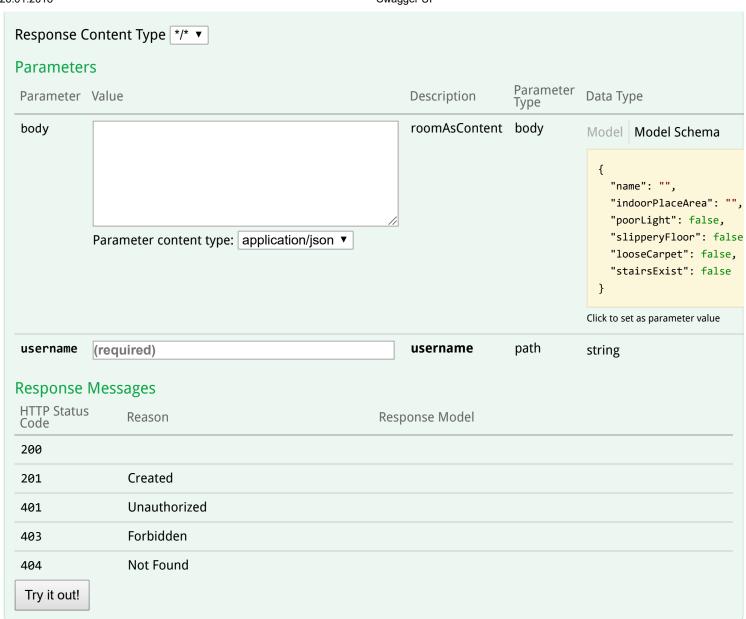


		55
HTTP Status Code	Reason	Response Model
200		
204	No Content	
401	Unauthorized	
403 Try it out!	Forbidden	





Implementation Notes modifyRoomForUsername Response Class string

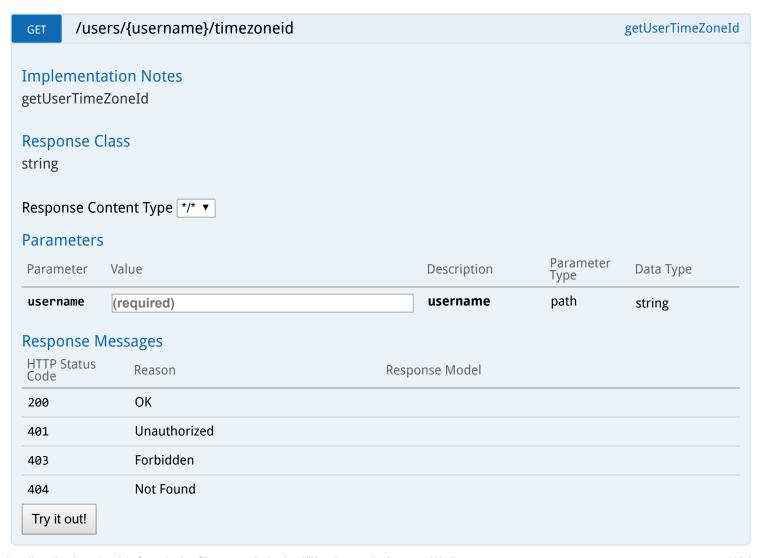


```
Implementation Notes
getRooms

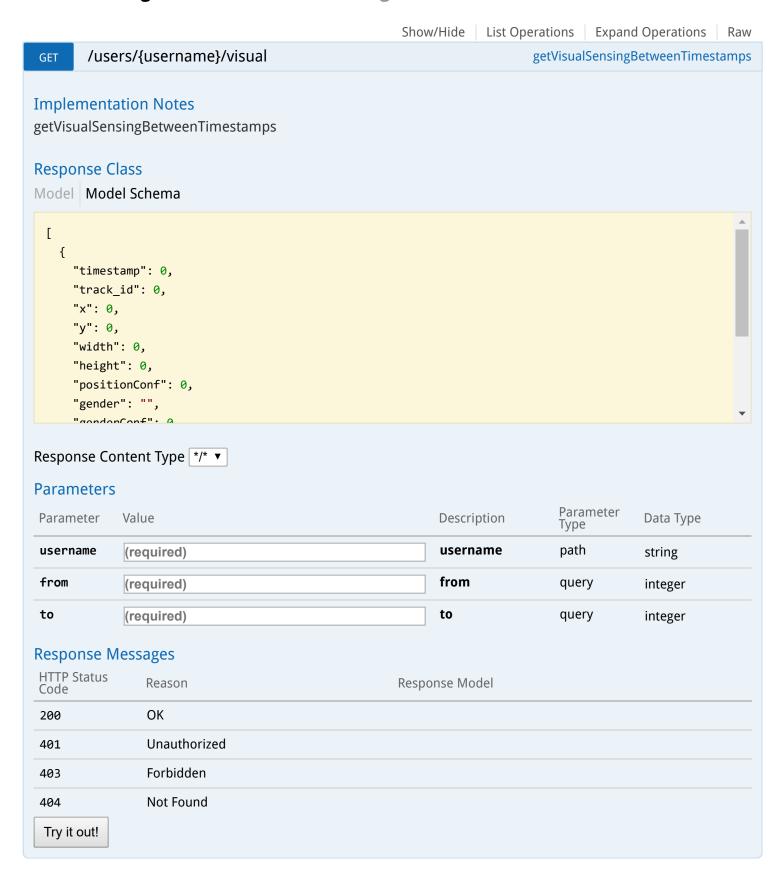
Response Class
Model Model Schema

[
    "name": "",
    "indoorPlaceArea": "",
    "poorLight": false,
    "slipperyFloor": false,
    "looseCarpet": false,
    "stairsExist": false
```





visual-sensing-controller: Visual Sensing Controller



Show/Hide List Operations | Expand Operations /users/{username}/vitals/bloodpressure getBloodPressureBetweenTimestampsGET **Implementation Notes** getBloodPressureBetweenTimestamps **Response Class** Model Model Schema ["constantQuantityMeasureType": "", "timestamp": 0, "systolicBloodPressure": 0, "diastolicBloodPressure": 0 }] Response Content Type | */* ▼ **Parameters** Parameter Value Parameter Description Data Type Type username username path (required) string from from query integer to to query integer latestevents latestEvents query integer Response Messages **HTTP Status** Reason Response Model Code OK 200 Unauthorized 401 403 Forbidden Not Found 404 Try it out!

/users/{username}/vitals/heartrate

get Heart Rate Between Time stamps

Implementation Notes

GET

getHeartRateBetweenTimestamps

```
Response Class
Model Model Schema
 [
      "constantQuantityMeasureType": "",
      "timestamp": 0,
      "heartRate": 0,
      "heartRateVariability": 0
   }
 ]
Response Content Type */* ▼
Parameters
                                                                                   Parameter
                Value
                                                                Description
Parameter
                                                                                               Data Type
                                                                                   Type
username
                (required)
                                                                username
                                                                                   path
                                                                                               string
                                                                from
from
                                                                                   query
                                                                                                integer
                                                                to
to
                                                                                   query
                                                                                                integer
latestevents
                                                                latestEvents
                                                                                   query
                                                                                               integer
Response Messages
HTTP Status
                 Reason
                                                        Response Model
Code
                 OK
200
                 Unauthorized
401
                 Forbidden
403
                 Not Found
404
 Try it out!
```

```
/users/{username}/vitals/oxygensaturation getOxygenSaturationBetweenTimestamps

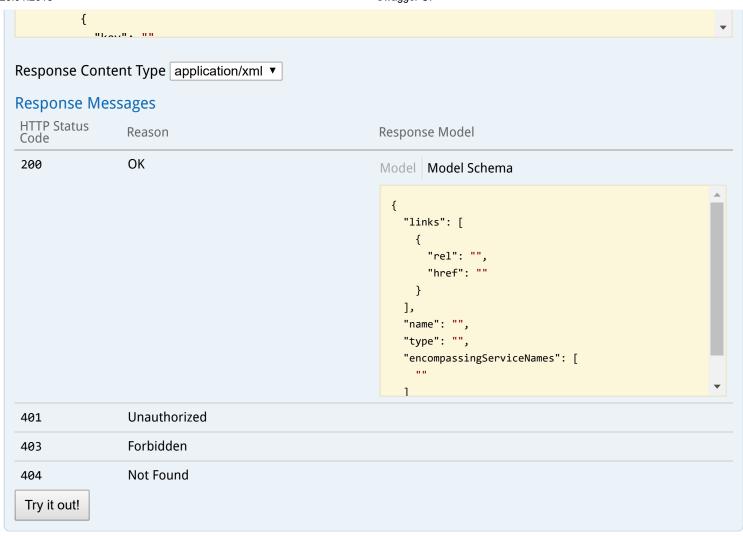
Implementation Notes
getOxygenSaturationBetweenTimestamps

Response Class
Model Model Schema

[
{
    "constantQuantityMeasureType": "",
```

```
"timestamp": 0,
      "oxygenSaturation": 0
   }
 ]
Response Content Type */* ▼
Parameters
                                                                                    Parameter
                Value
                                                                  Description
                                                                                                 Data Type
Parameter
                                                                                    Type
                (required)
                                                                  username
                                                                                    path
username
                                                                                                 string
from
                                                                  from
                                                                                    query
                                                                                                 integer
to
                                                                  to
                                                                                    query
                                                                                                 integer
latestevents
                                                                  latestEvents
                                                                                    query
                                                                                                 integer
Response Messages
HTTP Status
                                                         Response Model
                 Reason
Code
                 OK
200
                 Unauthorized
401
                 Forbidden
403
                 Not Found
404
 Try it out!
```

wadl-controller: Wadl Controller Show/Hide List Operations Expand Operations Raw /application.wadl **GET** generateWadl **Implementation Notes** generateWadl **Response Class** Model Model Schema "doc": ["content": ["object"], "title": "", "lang": "", "otherAttributes": [



[BASE URL: http://ewall.radio.pub.ro/platform-dev/profiling-server/api-docs, API VERSION: 1.0]