

WMS Sensor

Search operations

Group by tag

- POST /data/collections - POST
- POST /data/measurements - POST

WMS Sensor

API definition

Changelog

/data/collections - POST

Data

Request

POST https://api.sensoneo.com/sensor/data/collections

Request body

application/json; api-version=1.0

text/json; api-version=1.0

application/*+json; api-version=1.0

DataRequest

{ }

Name	Required	Type	Description
customerIds	false	integer[]	list of IDs of customers (optional)
containerIds	false	integer[]	list of IDs of containers record (optional)
containerCodes	false	string[]	list of code input on the containers record (optional)
standCodes	false	string[]	list of stand code input on the containers record (optional)
dateFrom	true	string (date-time)	ISO date-time format, default UTC if not timezone provided (required)
dateTo	true	string (date-time)	ISO date-time format, default UTC if not timezone provided (required)
lastId	false	integer (int32)	Get data from this ID (optional)

default

DEFAULT - JSON

Copy

```
{  "customerIds": [0],  "containerIds": [0],  "containerCodes": ["string"],  "standCodes": ["string"],  "dateFrom": "string",  "dateTo": "string",  "lastId": 0}
```

Response: 200 OK

application/json

DataCollectionsPost200ApplicationJsonResponse

{ }

Name	Required	Type	Description
[]	true	DataSensorPicksRespo...	

default

DEFAULT - JSON

Copy

```
[{  "id": 0,  "containerId": 0,  "sensorId": "string",  "customerId": 0,  "containerCode": "string",  "stand": "string",  "pickedAt": "string",  "percentBefore": 0,  "percentNow": 0,  "eventDriven": true}
```

Definitions

Name	Description
DataRequest	
DataSensorPicksResponse	
DataCollectionsPost200ApplicationJsonResponse	

DataRequest



Name	Required	Type	Description
customerIds	false	integer[]	list of IDs of customers (optional)
containerIds	false	integer[]	list of IDs of containers record (optional)
containerCodes	false	string[]	list of code input on the containers record (optional)
standCodes	false	string[]	list of stand code input on the containers record (optional)
dateFrom	true	string (date-time)	ISO date-time format, default UTC if not timezone provided (required)
dateTo	true	string (date-time)	ISO date-time format, default UTC if not timezone provided (required)
lastId	false	integer (int32)	Get data from this ID (optional)

DataSensorPicksResponse



Name	Required	Type	Description
id	false	integer (int32)	ID of the collection record
containerId	false	integer (int32)	ID of the container record
sensorId	false	string	unique ID of the sensor assigned with the container
customerId	false	integer (int32)	
containerCode	false	string	individual code input on the container record
stand	false	string	individual code input on the stand record
pickedAt	false	string (date-time)	time of collection
percentBefore	false	integer (int32)	fullness before pickup
percentNow	false	integer (int32)	fullness after pickup
eventDriven	false	boolean	pickup based on sensor event (true) or based on data calculation

DataCollectionsPost200ApplicationJsonResponse



Name	Required	Type	Description
[]	true	DataSensorPicksRespo...	