((SENSONEO))



# **WMS Sensor**

API definition 

Changelog

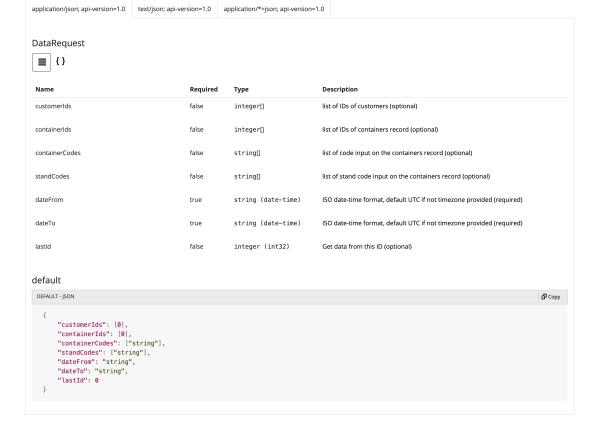
#### /data/measurements - POST

Data

#### Request

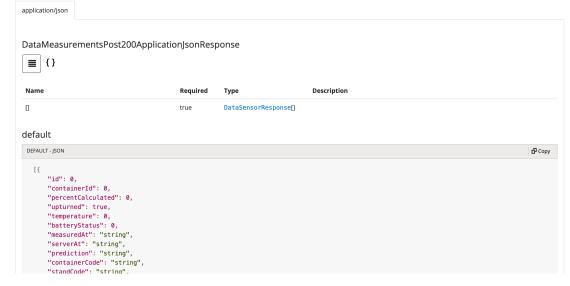
POST https://api.sensoneo.com/sensor/data/measurements

#### Request body



#### Response: 200 OK

Success



```
"sensorId": "string"
}]
```

## Response: 400 Bad Request

Returns if:

- Date range is more than a week
   One or more customerlds (request filter) are not allowed

## Response: 401 Unauthorized

Returns if:

Missing or invalid authorization header

## Response: 403 Forbidden

Returns if:

No customer is assigned to this key

## Definitions

Description DataRequest DataSensorResponse

# DataMeasurementsPost200ApplicationJsonRespo...





Name	Required	Туре	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)

#### DataSensorResponse





Name	Required	Туре	Description
id	false	integer (int32)	unique measurement ID
containerId	false	integer (int32)	unique bin ID
percentCalculated	false	integer (int32)	trash fullness
upturned	false	boolean	if container is upturned or flipped
temperature	false	number (double)	air temperature
batteryStatus	false	number (double)	battery voltage
measuredAt	false	string (date-time)	measurement timestamp in UTC
serverAt	false	string (date-time)	Served timestamp in UTC
prediction	false	string (date-time)	UTC timestamp when the bin will be full(75%) based on the calculation
containerCode	false	string	individual code input on the container record
standCode	false	string	individual code input on the stand record
sensorId	false	string	unique ID of the sensor assigned with the container

## Data Measurements Post 200 Application Js on Response



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