DATA TRANSFER FROM SENSOR TO IBM CLOUD

← → C 🔒 ee6aeb4a-3006-499e-940e-af19edf953bf-bluemix.cloudant.com/dashboard.html

Databases

Database name ▼   Create Database   { } JSON

Your Databases

Name	Size	# of Docs	Partitioned	Actions
login_credentials	15.4 KB	126	No	
noderedwjldy20221105	35.4 KB	4	No	
sample	350.2 KB	1433	No	
sensor_data	15.7 KB	90	No	

Log Out

Showing 1–4 of 4 databases.   Databases per page   20 ▼   «   1   »

← → C 🔒 ee6aeb4a-3006-499e-940e-af19edf953bf-bluemix.cloudant.com/dashboard.html#database/login_credentials/_all_docs

‹ login_credentials ⋮

Document ID ▼   ⚙ Options   { } JSON

All Documents ⊕
Query
Permissions
Changes
Design Documents ⊕

⊞ Table   Metadata   { } JSON   ⇅

Create Document

		_id ▼	payload ▼	socketid ▼	socketip ▼	name ▼
☐	📄	02a5383d1e2e5...	connect	qKgJbnK75N9pL...	117.213.108.1, 1...	
☐	📄	0660bcbc5e2898...	change	BPpgWzjps9vso2...	117.213.108.1, 1...	Login
☐	📄	0a4da62aa55a58...	change	5O6MqZiv4UFWs...	117.213.108.1, 1...	Smart Waste Man...
☐	📄	0c94cdaac57c96...	change	9oX--lAlW9jq5Sq...	117.213.108.1, 1...	Login
☐	📄	124e1b34fa4ed0...	change	5O6MqZiv4UFWs...	117.213.108.1, 1...	Smart Waste Man...
☐	📄	142e17edd7db5...	change	9oX--lAlW9jq5Sq...	117.213.108.1, 1...	Login
☐	📄	16374cb094273...	change	9oX--lAlW9jq5Sq...	117.213.108.1, 1...	Link 4
☐	📄	173ff5f77cdaf5e...	lost	Jomz3R9pfcZij5x...	117.213.108.1, 1...	
☐	📄	18c4184eeebdb4...	change	9oX--lAlW9jq5Sq...	117.213.108.1, 1...	Bin Status

Log Out

Showing 5 of 11 columns.   ☐ Show all columns.   Documents per page: 20 ▼   ‹   ›

login_credentials ❯ 02a5383d1e2e59775c7d5e9c161efb35

{ } JSON

Save Changes   Cancel

⊕ Upload Attachment   ⟳ Clone Document   🗑 Delete

```
1  {
2    "_id": "02a5383d1e2e59775c7d5e9c161efb35",
3    "_rev": "1-264a1ceb8597d288f7f3258f81c1823f",
4    "payload": "connect",
5    "socketid": "qKgJbnK75N9pLGyaAAB9",
6    "socketip": "117.213.108.1, 10.195.14.12"
7  }
```

Log Out
...cloudant.com/dashboard.html

❮ sensor_data ⋮

Document ID ▼   ⚙ Options   { } JSON

All Documents	⊕
Query	
Permissions	
Changes	
Design Documents	⊕

⊞ Table | Metadata | {} JSON | ↧

Create Document

		_id ▼	deviceId ▼	deviceType ▼	eventType ▼	format ▼
☐	📄	0198213c192cb...	ibmproject	SWMSMC	data	json
☐	📄	0198213c192cb...	ibmproject	SWMSMC	data	json
☐	📄	0198213c192cb...	ibmproject	SWMSMC	data	json
☐	📄	0198213c192cb...	ibmproject	SWMSMC	data	json
☐	📄	1a921f21cbe229...	ibmproject	SWMSMC	data	json
☐	📄	1a921f21cbe229...	ibmproject	SWMSMC	data	json
☐	📄	20a854e5445fa8...	ibmproject	SWMSMC	data	json
☐	📄	20a854e5445fa8...	ibmproject	SWMSMC	data	json
☐	📄	20a854e5445fa8...	ibmproject	SWMSMC	data	json

Showing 5 of 8 columns.   ☐ Show all columns.   Showing document 1 - 20.   Documents per page: 20 ▼   ❮ ❯

Log Out

sensor_data > 0198213c192cb2c244cc2433f1802b91

{ } JSON

Save Changes   Cancel

⬆ Upload Attachment   ⟳ Clone Document   🗑 Delete

```json
{
  "_id": "0198213c192cb2c244cc2433f1802b91",
  "_rev": "1-cde2dd17c519394dfeb774730c495f8b",
  "topic": "iot-2/type/SWMSMC/id/ibmproject/evt/data/fmt/json",
  "payload": {
    "Warning!!": "244.97left"
  },
  "deviceId": "ibmproject",
  "deviceType": "SWMSMC",
  "eventType": "data",
  "format": "json"
}
```

Log Out

---

sensor_data > 20a854e5445fa818e6c1de0493390d28

{ } JSON

Save Changes   Cancel

⬆ Upload Attachment   ⟳ Clone Document   🗑 Delete

```json
{
  "_id": "20a854e5445fa818e6c1de0493390d28",
  "_rev": "1-3ad288ecad57f039e086909b7e08c723",
  "topic": "iot-2/type/SWMSMC/id/ibmproject/evt/data/fmt/json",
  "payload": {
    "High Alert!!": "1.99left"
  },
  "deviceId": "ibmproject",
  "deviceType": "SWMSMC",
  "eventType": "data",
  "format": "json"
}
```

Log Out