## General CosmosDB Info

CosmosDB: **ntc**

Database: **algorand-testnet**  
Collections: **data-schema, data-set, DRT, user**

Data-provisioning flow: create Smart contract, create data pool, create data-schema, create data set

## Document Schemas for Collections

### data-pool (data)

| {  "creator\_wallet\_id": "string",  "name": "string",  "description": "string",  "data\_pool\_hash": "string",  "created": "2023-01-25",  "smart\_contract\_id": "string",  "smart\_contract\_address": "string",  "sealed\_data": "string",  "total\_rows": 10,  } |
| --- |

### data-set (meta information)

| {  "wallet\_id": "string",  "data\_pool\_id": "string",  "data\_schema\_id": "string",  "name": "string",  "description": "string",  "num\_of\_rows": 5,  "data\_pool\_position": 5,  "created": "2023-01-25"  } |
| --- |

Values:

* Contributor Token ID ( Asset ID )
* DRT ID ( Asset ID )
* DRT Name
* DRT Exchange Rate
* DRT URL code binary

### data-schema

| {  "name": "string",  "data\_schema": "string",  "created": "2023-01-25"  } |
| --- |

### DRT

### user