

CREATE AND CONFIGURE IBM CLOUD SERVICES

IOT BASED SAFETY GADGETS FOR CHILD SAFETY MONITORING AND NOTIFICATIONS

TEAM ID	PNT2022TMID20466
PROJECT NAME	IOT BASED SAFETY GADGET FOR CHILD SAFETY MONITORING AND NOTIFICATION
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CLOUDANT DB-DATABASE CREATION

The screenshot shows the Cloudant Databases management console. On the left is a sidebar with navigation icons and a 'Log Out' button. The main area is titled 'Databases' and contains a table with columns 'Name', 'Size', '# of Docs', and 'Partitioned'. The table is currently empty. To the right, a 'Create Database' modal is open. It has a 'Database name' field with the value 'sample'. Under the 'Partitioning' section, the 'Non-partitioned - recommended for most workloads' option is selected. At the bottom of the modal are 'Cancel' and 'Create' buttons. A status message at the bottom right of the modal area says 'Showing 1-0 of 0 databases'.

The screenshot shows the Cloudant document view for a database named 'sample'. The left sidebar has a 'sample' breadcrumb and a list of actions: 'All Documents', 'Query', 'Permissions', 'Changes', and 'Design Documents'. The main area displays a table with columns 'id', 'key', and 'value'. A single document is listed with an ID, a key, and a JSON value. Above the table, there are tabs for 'Table', 'Metadata', and 'JSON', with 'Table' selected. A green notification bar at the top right of the document area says 'Document saved successfully.'. At the bottom right, it says 'Showing document 1 - 1. Documents per page: 20'.

Cloudant

Overview

Introduction

Endpoint URLs

Authentication

Auditing

Event tracking

Error handling

Additional headers

Rate limits

Related APIs

Logging

Methods

```
    "sizes": {
      "active": 67475,
    },
    "update_seq": "13-
g1AAAAALReJyd0T80gjAUBvCKJq6ewM2BQPyz6hUUeoAWSExDI
DE4ewqvoNBLeAcouwRmE58diQprY4PR16C9f-
17KGJufpzFbxjLKL8kh1js3SvNrLLLC8_zv2c2SIeV1RzC54D
xUwhmyzW_WIy5XWldKTEVYV9kjLPVFnsFemEEn0Bob0LRio1Er
rUgk2lGuLEKrkjaglpK0TqMtm7MP5S3x1vpRUsAEM8MSxjN5YJ
g5VgiDfRa-xmwVowxJHz-
o9ufLhGpLRuJl1trRofbhdVNGFq6gOYoF2j"
  },
  "key": "users"
},
{
  "info": {
    "cluster": {
      "n": 3,
      "q": 8,
      "r": 2,
      "w": 2
    },
    "compact_running": false,
    "db_name": "orders",
    "disk_format_version": 8,
    "doc_count": 5,
    "doc_del_count": 0,
  },
}
```