

Create a database in Cloudbant DB

Team ID	PNT2022TMID15246
Project Name	Smart Waste Management System For Metropolitan Cities

Step 1: Login into IBM Cloud account

Step 2: On the top left corner click an RESOURCE IST

Step 3: Search for Database option then click on drop down arrow

Step 4: Then click on cloudant account available

Step 5: Now, cloudant window appears then click on launch dashboard on right corner

Step 6: Click on create database on right corner then provide the name for database and check the -partitioned -recommend for most workloads > option then click on creat

Step 7: Finally, cloudant DB was successfully created

The screenshot displays the IBM Cloud console interface. The top navigation bar includes the IBM Cloud logo, a search bar, and user information (JONNALAGADDA SHA...). The main content area shows the 'Resource list' for 'srinivas-cloudant-1667019876948', which is marked as 'Active'. The 'Overview' tab is selected, displaying deployment details for a Cloudant database. The details include the CRN, Location (Sydney), External endpoint, External endpoint (preferred), Authentication methods (IBM Cloud IAM and Cloudant credentials), Activity Tracker event types (Management), and Disk encryption (Yes, Automatically generated disk encryption key). A 'Launch Dashboard' button is visible in the top right corner of the details panel. The bottom of the screen shows a Windows taskbar with various application icons and system information (22°C Mostly clear, 12:32 AM, 19-11-2022).

Deployment details	
CRN	crn:v1:bluemix:public:cloudantnosqldb:au-syd:a/e1b1f03321064c2ba9a8dc94e341edcd:7f27dcf7-76bc-40ce-93b1-44af18151bb6::
Location	Sydney
External endpoint	https://5f577478-983a-4cd8-856e-0efd28147b8d-bluemix.cloudant.com
External endpoint (preferred)	https://5f577478-983a-4cd8-856e-0efd28147b8d-bluemix.cloudantnosqldb.appdomain.cloud
Authentication methods	IBM Cloud IAM and Cloudant credentials Migrate to IAM Only
Activity Tracker event types	Management Save
Disk encryption	Yes. Automatically generated disk encryption key.

Service Details - IBM Cloud

Cloudant Dashboard - all_dbs

5f577478-983a-4cd8-856e-0efd28147b8d-bluemix.cloudant.com/dashboard.html#/all_dbs

Database name

Create Database

{ } JSON

Databases

Your Databases

Name	Size	# of Docs	Partitioned	Actions
database	2 bytes	1	No	<div></div> <div></div> <div></div>
nodered	16.3 KB	4	No	<div></div> <div></div> <div></div>
noderedifarz20221115	27.6 KB	4	No	<div></div> <div></div> <div></div>
nodereditnjm20221112	27.0 KB	4	No	<div></div> <div></div> <div></div>

Showing 1–4 of 4 databases. Databases per page 20 1

Log Out

Type here to search

22°C Mostly clear

12:33 AM 19-11-2022