

Creating a database in cloudant DB

Team ID	PNT2022TMID15915
Project Name	Smart Waste Management System for metropolitan cities

STEPS:

Step 1: login into IBM CLOUD account

Step2: On the top left corner click on RESORCE LIST

Step 3: Search for Database option then click on 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 - recommended for most workloads>option then click on create

Step 7: Finally, cloudant DB was successfully created.

Screenshots of cloudant account:

The screenshot displays the IBM Cloud console interface. At the top, the browser's address bar shows the URL: `cloud.ibm.com/services/cloudantnosqldb/crn%3Av1%3Abluemix%3Apublic%3Acloudantnosqldb%3Aeu-gb%3Aa%2Ffbf17b460d804bb7ac6a43ef5ddac...`. The console header includes the IBM Cloud logo, a search bar, and navigation links for 'Catalog', 'Manage', and 'Prasanth M's Account'. The main content area shows the 'Resource list' with a single resource: 'node-red-egpig-2022--cloudant-1668588721811', which is marked as 'Active'. Below the resource name, there are tabs for 'Overview', 'Capacity', and 'Docs'. The 'Overview' tab is selected, showing 'Deployment details'. The details include the CRN, Location (London), External endpoint, External endpoint (preferred), and Authentication methods (IBM Cloud IAM and Cloudant credentials). A 'Launch Dashboard' button is visible in the top right corner of the details section. The bottom of the console shows the 'Activity Tracker event types' section with a dropdown menu set to 'Management' and a 'Save' button.

IBM Cloud

Search resources and products...

Catalog Manage Prasanth M's Account

Resource list /

node-red-egpig-2022--cloudant-1668588721811 Active Add tags Details Actions...

Manage

Service credentials

Plan

Connections

Overview Capacity Docs

Launch Dashboard

Deployment details

CRN `crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/fbf17b460d804bb7ac6a43ef5ddaccbe:11e41482-6921-47ef-996f-3989d7aba558::`

Location London

External endpoint <https://ca6b4ca8-82a9-41f9-88e6-36259c8e15fe-bluemix.cloudant.com>

External endpoint (preferred) <https://ca6b4ca8-82a9-41f9-88e6-36259c8e15fe-bluemix.cloudantnosqldb.appdomain.cloud>

Authentication methods [IBM Cloud IAM](#) and [Cloudant credentials](#) Migrate to IAM Only

Activity Tracker event types Management Save



Log Out



pnt2022tmid48488



Document ID



Options

JSON



Create Document

All Documents



Team ID : PNT2022TMID05128

Permissions

Changes

Design Documents



Wondershare
PDFelement



No Documents Found

Showing 0 documents. Documents per page: 20

