

Create A Database In Cloudant DB

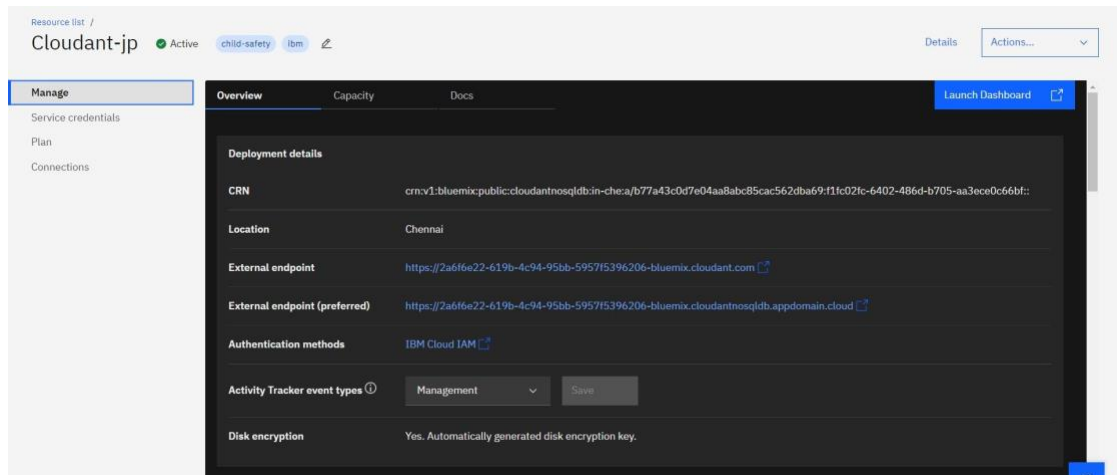
✓ To create a database in Cloudant DB to store location data

Steps:

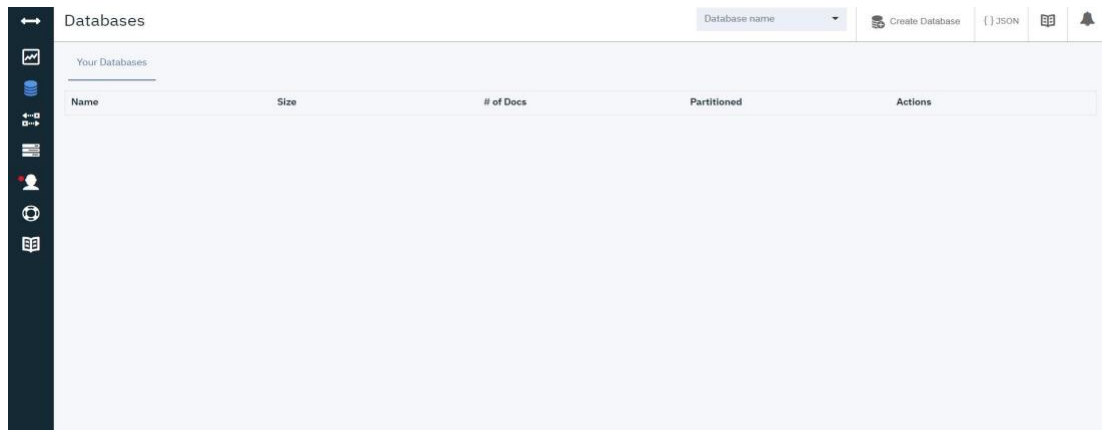
1. Log in to IBM Cloud account
2. Click “Create Resource +” button
3. Search for “Cloudant”
4. Choose the “Lite Version”
5. Click on “Create”

The screenshot displays the IBM Cloud console interface for creating a new Cloudant database. The 'Authentication method' is set to 'IAM'. Under the 'Plan' section, the 'Lite' plan is selected, which is described as 'Full functionality for development and evaluation with a set capacity. Only one Lite plan instance per account.' and is 'Free - Only in multi-tenant'. The 'Standard' plan is also visible, described as 'Granular control over provisioned throughput capacity allocated. Billing prorated hourly.' and 'Starting at \$75.00/month'. The 'Capacity' section shows the following configuration: 20 Reads per second, 10 Writes per second, 5 Queries per second, and 1 GB Storage Included. A 'Cost calculator' button is present. On the right, a 'Summary' panel shows the 'Cloudant Lite' plan as 'Free' with the same capacity details. At the bottom of the summary panel, there are two buttons: 'Create' (highlighted in blue) and 'Add to estimate'.

6. The Cloudant database resource created



7. click on launch dashboard



8. Click "Create Database". Enter the database name.

9. The database has been created.

Conclusion:

A database to store the location data on Cloudant DataBase has been created successfully.