

TEAM ID :	PNT2022TMID19102
PROJECT NAME :	PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF RELIANT

The screenshot shows the IBM Cloudant Dashboard in a web browser. The browser's address bar displays the URL: `cloudant.ibmcloud.com/dashboard.html`. The dashboard header includes a 'Databases' section with a 'Database name' dropdown and a 'Create Database' button. Below the header, a table lists the databases. The table has columns for 'Name', 'Size', '# of Docs', 'Partitioned', and 'Actions'. One database is listed: 'nodered' with a size of 15.9 KB, 3 documents, and is not partitioned. The 'Actions' column for 'nodered' contains three icons: a double-headed arrow, a lock, and a trash can. At the bottom of the dashboard, it says 'Showing 1-1 of 1 databases. Databases per page 20'.

Name	Size	# of Docs	Partitioned	Actions
nodered	15.9 KB	3	No	[Icons: Double Arrow, Lock, Trash]

The screenshot shows the IBM Cloud API Docs for Cloudant. The left sidebar contains a navigation menu with sections: 'Cloudant', 'Overview', 'Introduction', 'Endpoint URLs', 'Authentication', 'Auditing', 'Event tracking', 'Error handling', 'Additional headers', 'Rate limits', 'Related APIs', 'Logging', 'Methods', 'Server', 'Databases', and 'Documents'. The main content area is titled 'Introduction' and 'Endpoint URLs'. The 'Introduction' section states that IBM Cloudant is a document-oriented database as a service (DBaaS) and provides a brief overview of its features. The 'Endpoint URLs' section provides instructions on how to find the external endpoint URL for a specific instance. The right sidebar contains a 'Node' tab with code examples for installation and GitHub link.

Introduction

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IBM® Cloudant® for IBM Cloud® is a document-oriented database as a service (DBaaS). It stores data as documents in JSON format. It is built with scalability, high availability, and durability in mind. It comes with a wide variety of indexing options that include MapReduce, IBM Cloudant Query, full-text indexing, and geospatial indexing. The replication capabilities make it easy to keep data in sync between database clusters, desktop PCs, and mobile devices.

Detailed documentation is also available such as a [Getting started tutorial](#), [API overview documentation, tutorials, and guides](#).

This documentation describes the Node SDK and examples. To see usage information and examples in your preferred SDK, select the language tab in the right pane.

Endpoint URLs

The IBM Cloudant API uses an instance-specific endpoint URL for all regions. You can find your external endpoint by following these steps:

1. Go to the IBM Cloud dashboard and open an instance.
2. Click the Service credentials tab.
3. Click the chevron next to the service credentials to open the credentials pane.
4. Copy the value from the `host` field and prefix it with the `https://` protocol. This value is the external endpoint.