

Create A Database In Cloudant DB

Launch the cloudant DB and create a database to store the image URL.

The screenshot displays the IBM Cloudant console interface. On the left, a navigation menu lists various sections: Overview, Introduction, Authentication (with sub-items: Security scheme, Authentication with external configuration, and Programmatic authentication), Event tracking, Error handling, and Logging. Below these are Methods (Server, Databases, Documents, Design Documents, and Views). The main content area shows a snippet of Python code for SDK configuration, with a blue tooltip indicating that the `ibmcloudant` tool can be used to obtain configuration information from bound services. The right-hand side of the console features a dark-themed code editor with tabs for Curl, Java, Node, Python (selected), and Go. The Python tab contains two code blocks: one for 'SDK managing session cookie' and another for 'Basic authentication'. Both blocks show the necessary imports and initialization steps for the `CloudantV1` service using either `CouchDbSessionAuthenticator` or `BasicAuthenticator`.

```
service.set_service_url('{url}')

SDK managing session cookie.

from ibmcloudant.cloudant_v1 import CloudantV1
from ibmcloudant import CouchDbSessionAuthenticator

authenticator = CouchDbSessionAuthenticator('{username}',
'{password}')

service = CloudantV1(authenticator=authenticator)

service.set_service_url('{url}')

Basic authentication.

from ibmcloudant.cloudant_v1 import CloudantV1
from ibmcloudant import CouchDbSessionAuthenticator
from ibm_cloud_sdk_core.authenticators import
BasicAuthenticator

authenticator = BasicAuthenticator('{username}',
'{password}')

service = CloudantV1(authenticator=authenticator)

service.set_service_url('{url}')
```