

DATE :14-11-2022

TEAM ID : PNT2022TMID07173

PROJECT NAME. : NEWS TRACKER APPLICATION

## Create IBM DB2 And Connect With Python

The screenshot displays the IBM Cloud Catalog interface. The browser address bar shows the URL [cloud.ibm.com/catalog](https://cloud.ibm.com/catalog). The page features a search bar at the top with the text "Search the catalog...". Below the search bar, there are six service cards arranged in a 2x3 grid:

- DataStage** By IBM: Create ETL and data pipeline services for real-time, micro-batch, and batch data orchestration. Features: Lite • Free • IAM-enabled • IBM supported.
- Db2** By IBM: A fully managed, highly-performant relational data store running the enterprise-class Db2 database engine. Features: Lite • Free • EU Supported • HIPAA Enabled • IAM-enabled • IBM supported.
- Db2 Warehouse** By IBM: A fully managed, elastic, cloud data warehouse built for high-performance analytics and machine learning. Features: HIPAA Enabled • IAM-enabled • IBM supported.
- Dedicated Host for VPC** By IBM: Provision single-tenant hosts that offer dedicated resources and maximum control over instance placement.
- Direct Link Connect** By IBM: Leverage a Service Provider to quickly establish and deliver connectivity to IBM Cloud locations.
- Direct Link Connect on Classic** By IBM: IBM Cloud Direct Link Connect offers private access to your IBM Cloud infrastructure and to any other clouds linked to your Network...

The bottom of the image shows a Windows taskbar with the search bar "Type here to search", several application icons, and system tray information including "Raining now", "ENG", and the date "11-11-2022".





**Name** ▲

🔍 Filter by name or IP address...

- ▼ **Devices** (0)
- ▼ **VPC infrastructure** (0)
- ▼ **Clusters** (0)
- ▼ **Cloud Foundry apps** (2)
- ▼ **Cloud Foundry services** (3)
- ▲ **Services** (1)
  - Db2-xx
- ▼ **Storage** (1)
- ▼ **Netv** 359 | 2 | ...

Secure | <https://dashdb-txn-sbox-yp-dal09-04.services.dal.ibm.com>


 **IBM Db2 on Cloud**  **Storage: 8%**

- HOME
- LOAD
- EXPLORE
- RUN SQL**
- ▼ MONITOR
- ▼ SETTINGS
- ▼ CONNECTION INFO
- ▼ HELP

retrieve storage usage history.

Dashboard | Pega U...V S B ENGINEERIN...Welcome to Project!IBMCandidatePega Tech 2PEGA PDFSenior System Archi...Rule Resolution StepsGo to event

IBMCloudSearch resources and products...CatalogManageDharani 92251910402...Talking:



Catalog /

Db2

A fully managed, highly-performant relational data store running the enterprise-class Db2 database engine.

Create

About

Type  
Service

Provider  
IBM

Last updated  
11/10/2022

Category  
Databases

Compliance  
EU Supported  
HIPAA Enabled  
IAM-enabled

Location  
Sydney

Select a location

Sydney (au-syd)

Select a pricing plan

Displayed prices do not include tax. Monthly prices shown are for country or location: [United States](#)

Plan	Features	Pricing
Standard	Instance with flexible scaling of compute and storage Base instance starts at 8 GB RAM x 20 GB Storage	\$0.136 USD/Instance-Hour \$0.00027 USD/Gigabyte-Hours \$0.097 USD/Virtual Processor Core-Hour \$0.00003 USD/BACKUP_GIGABYTE_HOURS \$0.0959

Summary

Db2

Location: Sydney

Plan: Standard

Service name: Db2-dl

Resource group: Default

☐ I have read and agree to the following license agreements:

[Terms](#)

Upgrade

Add to estimate

Type here to search

Raining now

13:23  
11-11-2022