

How to create clusters in databricks

The screenshot shows the Databricks web interface. At the top, there's a navigation bar with the Databricks logo and a user profile icon. Below this is a sidebar with a 'New' button and several navigation items: Workspace, Recents, Search, Catalog, Workflows, Compute (highlighted), Machine Learning, and Experiments. A dropdown menu is open from the 'New' button, listing options: Notebook, Table, Compute, Cluster (selected), Machine Learning, and Experiment. To the right of the sidebar, there's a 'Create compute' button and a table with columns: runtime, Active me..., Active cor..., Active DB..., and Sou. The table has one row with values: 12.2, 15 GB, 2 cores, 1, and UI.

runtime	Active me...	Active cor...	Active DB...	Sou
12.2	15 GB	2 cores	1	UI

Compute > New compute

Hexa2 Cluster

Databricks runtime version ⓘ

Runtime: 12.2 LTS (Scala 2.12, Spark 3.3.2) ▼

Instance

Free 15 GB Memory: As a Community Edition user, your compute will automatically terminate after an idle period of one or two hours.
For [more configuration options](#), please [upgrade your Databricks subscription](#).

Spark

Spark config ⓘ

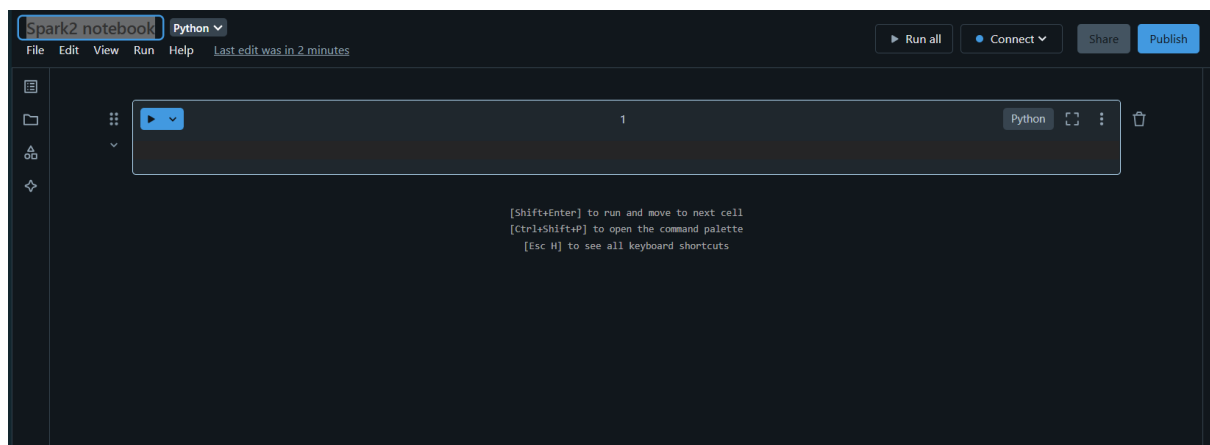
spark.databricks.rocksDB.fileManager.useCommitService false

Environment variables ⓘ

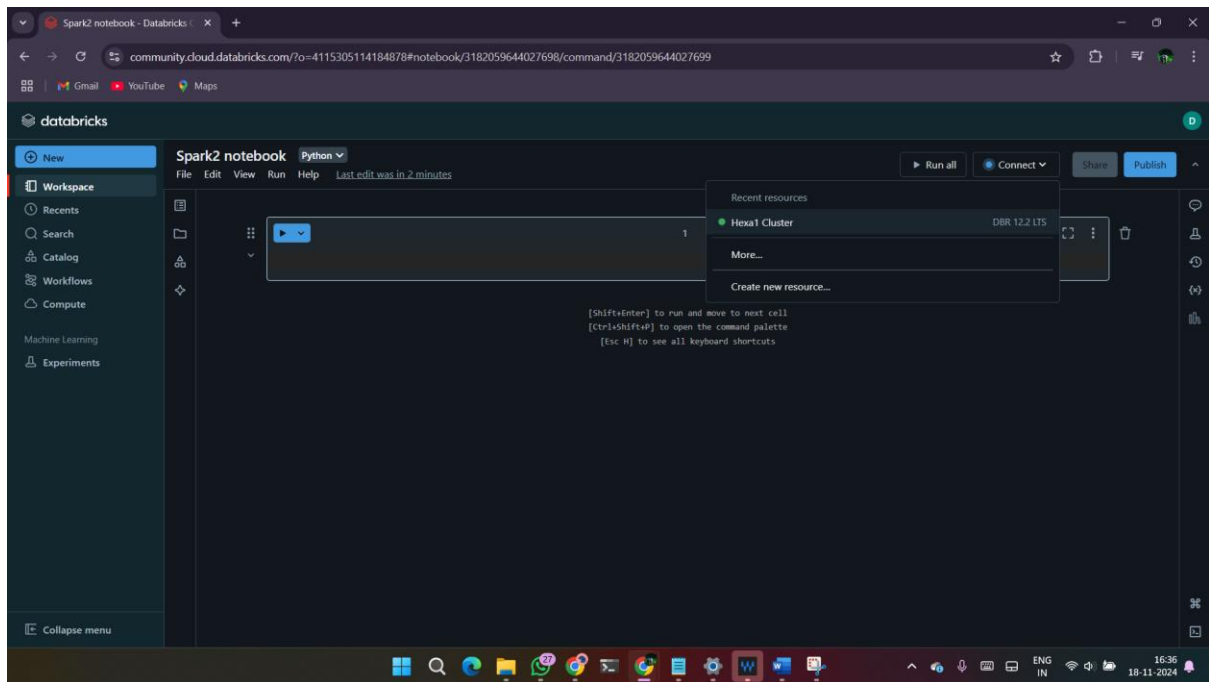
PYSPARK_PYTHON=/databricks/python3/bin/python3

Create compute Cancel

Creating a notebook



Connecting notebook to cluster



In compute, they can be viewed

Compute

All-purpose compute Job compute

Filter compute you have access to

Created by

Create compute

State	Name	Runtime	Active memory	Active cores	Active DBU / h	Source	Creator	Notebooks	
●	Hexa1 Cluster	12.2	15 GB	2 cores	1	UI	divyasreemurali28@gmai...	2	

If required we can delete permanently or terminate temporarily.