


Cuenta Databricks Community Edition


- Navegar a www.databricks.com y pulsar en “Try Databricks”.
- Completar el formulario “Create your databricks account” y pulsar “Continue”
- En la siguiente página, seleccionar “Community Edition”


How will you be using Databricks? 2 / 2

Professional use

Pick your cloud provider. You'll need admin access to your cloud account to get started.


Amazon Web Services


Microsoft Azure


Google Cloud Platform

Enjoy \$400 in credits during your 14-day AWS trial. Trial ends when credits expire.

By clicking "Continue," you agree to Databricks' [Terms of Service](#).

Continue

Personal use

Community Edition is a limited, single node version of Databricks for personal or educational use.

By clicking "Get started with Community Edition," you agree to Databricks' [Terms of Service](#).

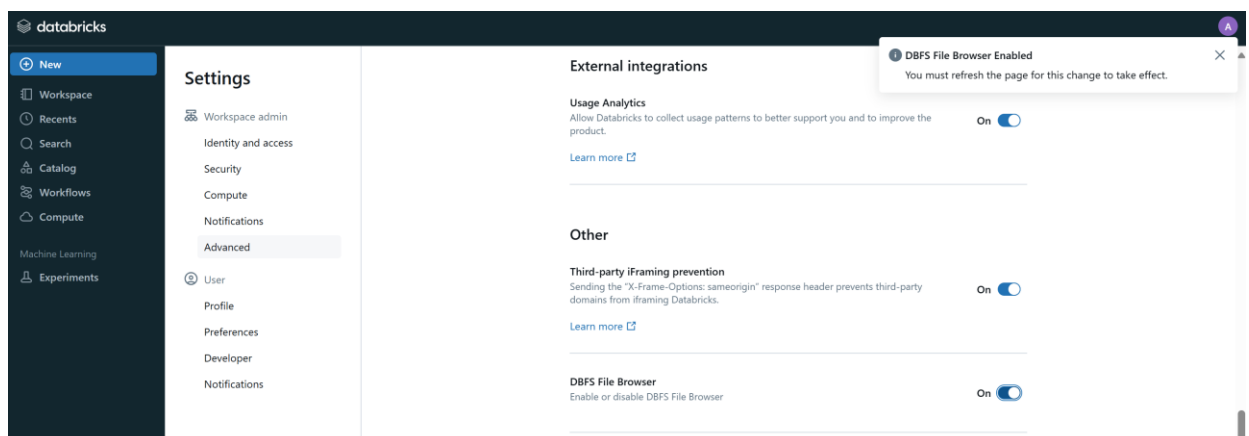
Get started with Community Edition

Hacer login en databricks

- Introducir email.
- Introducir código enviado al email.

En la esquina superior derecha, pulsando el icono del usuario y Settings:

- Activar DBFS File Browser



The screenshot shows the Databricks web interface. On the left is a sidebar with navigation links: New, Workspace, Recents, Search, Catalog, Workflows, Compute, Machine Learning, and Experiments. The main area is titled 'Settings' and has a sub-section 'Advanced'. Under 'Advanced', there are several settings: 'Usage Analytics' (On), 'Third-party iframing prevention' (On), and 'DBFS File Browser' (On). A notification banner at the top right says 'DBFS File Browser Enabled' and 'You must refresh the page for this change to take effect.'

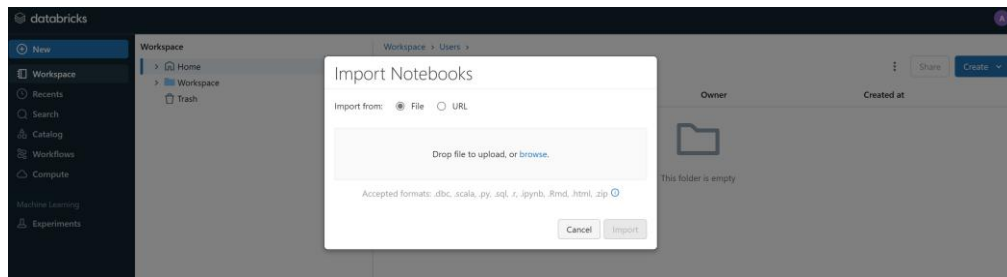
Cada vez que vayamos a trabajar con esta cuenta, tendremos que crear un clúster y cargar los notebooks y ficheros con los que vayamos a trabajar.

1. Create compute

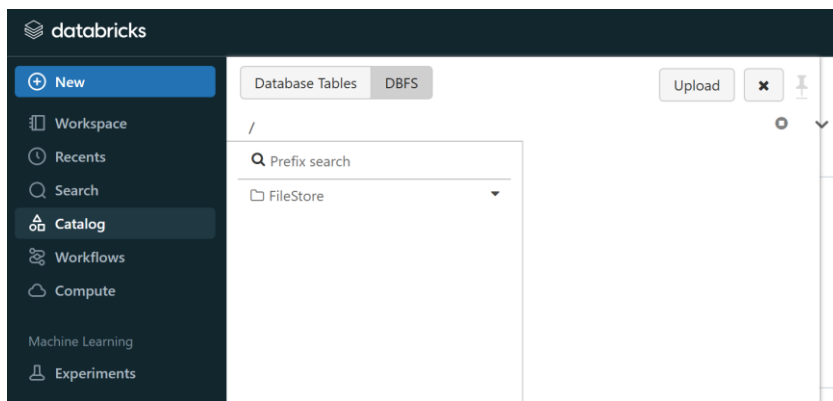
The screenshot shows the 'New compute' interface in the Databricks web console. On the left is a dark sidebar with navigation links: 'New', 'Workspace', 'Recents', 'Search', 'Catalog', 'Workflows', 'Compute' (highlighted), 'Machine Learning', and 'Experiments'. The main content area is titled 'Compute > New compute' and 'acalvot@yahoo.com's Cluster'. It features a 'Databricks runtime version' dropdown set to 'Runtime: 15.4 LTS (Scala 2.12, Spark 3.5.0)'. Below this is an 'Instance' section with a message about 15 GB memory and automatic termination. The 'Spark' section is active, showing a 'Spark config' text area with the value 'spark.databricks.rocksDB.fileManager.useCommitService false' and an 'Environment variables' text area with three variables: 'MY_VAR=hello', 'MY_OTHER_VAR=\$MY_VAR world', and 'MY_SECRET_DB_PASSWORD={{secrets/prod/database_password}}'. At the bottom are 'Create compute' and 'Cancel' buttons.

This screenshot shows the configuration page for the 'acalvot@yahoo.com's Cluster'. The top navigation bar includes 'Compute', the cluster name, and tabs for 'Configuration' (selected), 'Notebooks (0)', 'Libraries', 'Event log', 'Spark UI', 'Driver logs', 'Metrics', 'Apps', and 'Spark compute UI - Master'. The 'Configuration' section includes: 'Databricks Runtime Version' set to '15.4 LTS (includes Apache Spark 3.5.0, Scala 2.12)'; 'Driver type' set to 'Community Optimized' with '15.3 GB Memory, 2 Cores'; an 'Instance' section with the same 15 GB memory and termination notice; and a 'Spark' section with 'JDBC/ODBC' selected. Below these are 'Spark config' (containing 'spark.databricks.rocksDB.fileManager.useCommitService false') and 'Environment variables' (set to 'No environment variables').

2. En Workspace – Home, pulsar los ... y seleccionar Import para cargar los notebook:



3. En Catalog – DBFS, pulsar Upload para subir ficheros de datos:



4. En Workspace – Home, pulsar en el notebook para abrirlo y empezar a trabajar con él:

