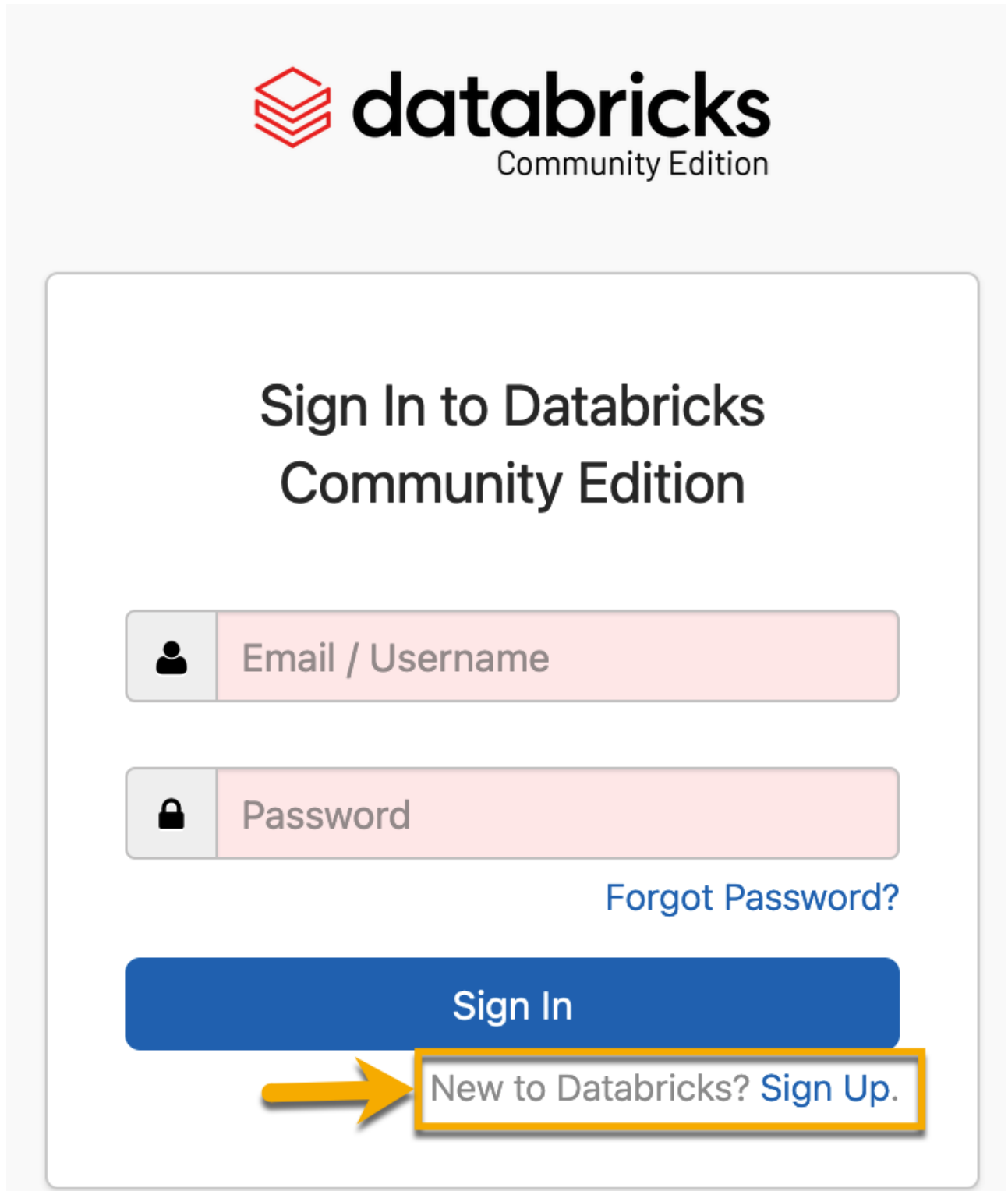



Getting Started with Databricks Community Edition

This guide reviews the steps for creating a Databricks Community Edition account and using Databricks.


Create an Account


1. Go to the [Databricks Community Edition site](#) and click "Sign Up".



 **databricks**
Community Edition


Sign In to Databricks Community Edition

 Email / Username


 Password

[Forgot Password?](#)

Sign In

 New to Databricks? [Sign Up.](#)

2. On the next page, fill out the required information and click "Get Started For Free."


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Try Databricks for free







An open and unified data analytics platform for data engineering, data science, machine learning, and analytics. From the original creators of Apache Spark™, Delta lake, MLflow, and Koalas.



Databricks trial:

- Collaborative environment for data teams to build solutions together.
- Interactive notebooks to use Apache Spark™, SQL, Python, Scala, Delta Lake, MLflow, TensorFlow, Keras, Scikit-learn and more.
- Available as a 14-day full trial in your own cloud, or as a lightweight trial hosted by Databricks.

Used by:



Please tell us about yourself

First Name: *

Last Name: *

Company *

Company Email *

Title *


Phone Number

☒ Keep me informed with occasional updates about Databricks and related open source products


By Clicking "Get Started For Free", you agree to the [Privacy Policy](#).

GET STARTED FOR FREE


3. You will be redirected to sign up for the standard Databricks account. Do NOT click any of the cloud provider options. To use the Community Edition, click "Get started with Community Edition."


databricks®


Choose a cloud provider



Amazon Web Services



Microsoft Azure



Google Cloud Platform

Get started

By clicking "Get started", you agree to the [Privacy Policy](#) and [Terms of Service](#)

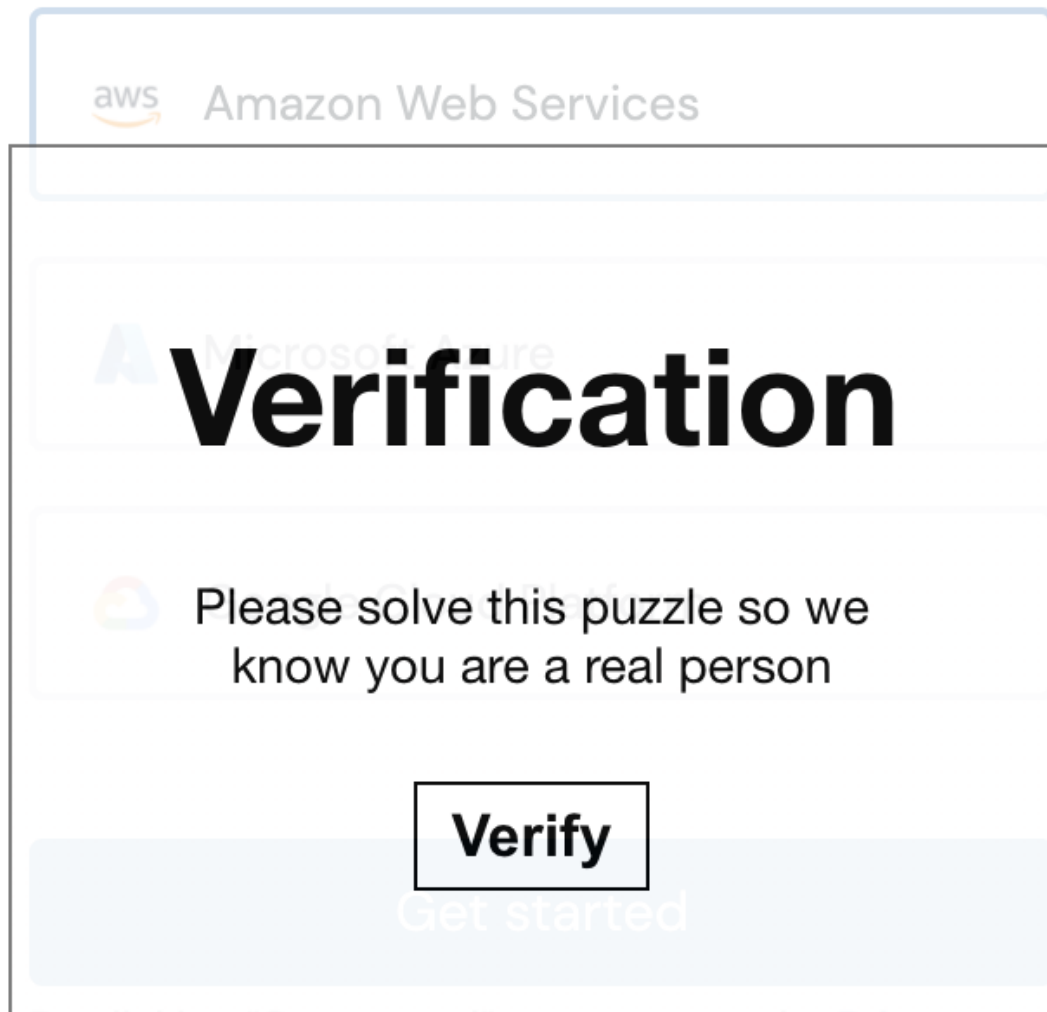
Don't have a cloud account?

Community Edition is a limited Databricks environment for personal use and training.

[Get started with Community Edition](#)

By clicking "Get started with Community Edition", you agree to the [Privacy Policy](#) and [Community Edition Terms of Service](#)

4. Follow the onscreen prompts to verify your account.



5. When prompted, check your email and click the link to verify your account and reset your password. Once you reset your password, you can log into the Community Edition.



Time to check your email!

Thank you for signing up. Now it's time to validate your email address.
Please check the email you provided for next steps.



Sign In to Databricks Community Edition



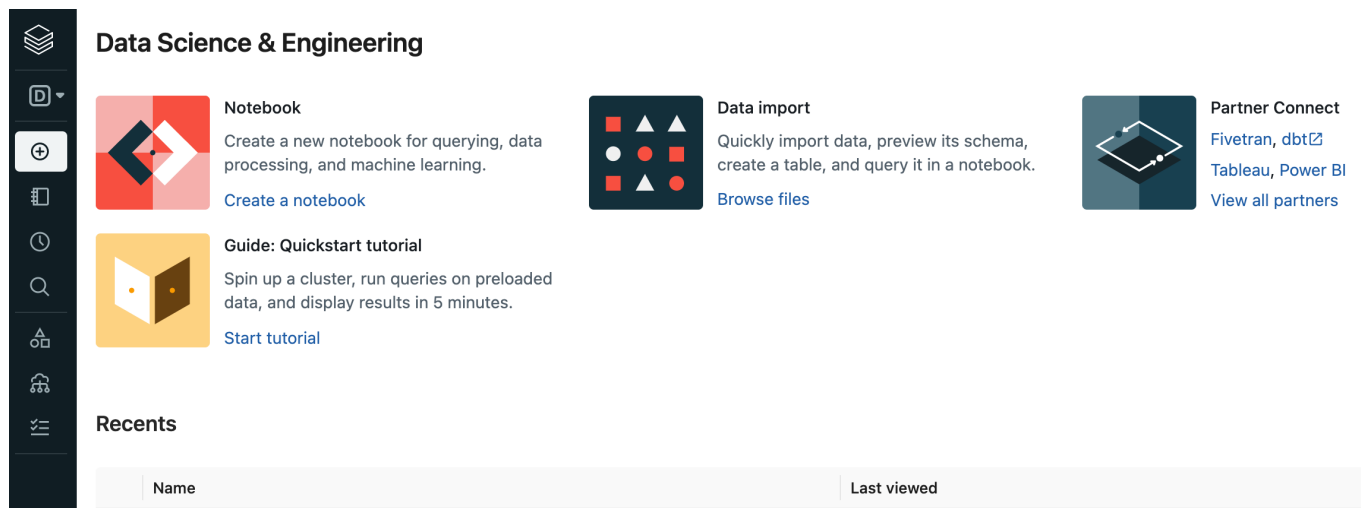
[Forgot Password?](#)

Sign In

New to Databricks? [Sign Up.](#)

Navigate the Community Edition

When you log into your Databricks Community Edition account, you'll see the Data Science and Engineering landing page:



Data Science & Engineering

Notebook
Create a new notebook for querying, data processing, and machine learning.
[Create a notebook](#)

Data import
Quickly import data, preview its schema, create a table, and query it in a notebook.
[Browse files](#)

Guide: Quickstart tutorial
Spin up a cluster, run queries on preloaded data, and display results in 5 minutes.
[Start tutorial](#)

Partner Connect
[Fivetran, dbt](#)
[Tableau, Power BI](#)
[View all partners](#)

Recents

Name	Last viewed
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On the landing page, you can choose from four options:

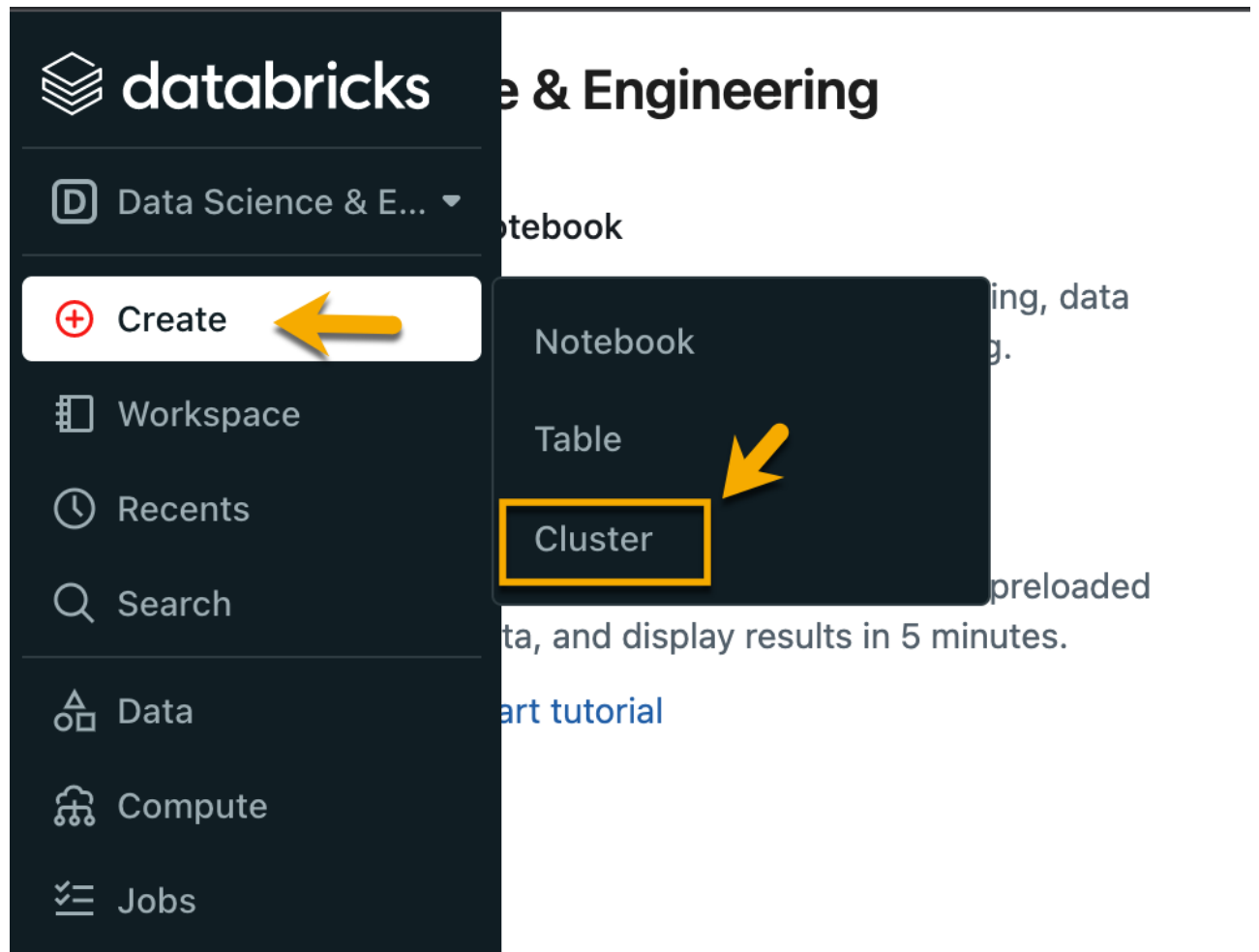
1. A quickstart tutorial to help you create a cluster, attach a notebook to your cluster, create a table for a dataset, query the table using SQL, create a table and a graph, and create a DataFrame.
2. Create a new notebook, such as a Jupyter notebook.
3. Import data.
4. Connect to external software, like Tableau, Power BI, and more. **Note:** The Community Edition does not allow connections to external software.

You can use the quickstart tutorial to familiarize yourself Databricks, or proceed to the following steps to start using Databricks.

Using Databricks

Follow these steps to get started using Databricks.

1. Before you create a notebook, you have to create a cluster. On the navigation pane on the left side of the landing page, click "+" and select Cluster.



2. Use the default runtime settings, **9.1 LTS (Scala 2.12, Spark 3.1.2)**, or select an alternate version.

Create Cluster

New Cluster

Cancel

Create Cluster

0 Workers:
1 Driver:15

Cluster name

Please

Databricks runtime version ?

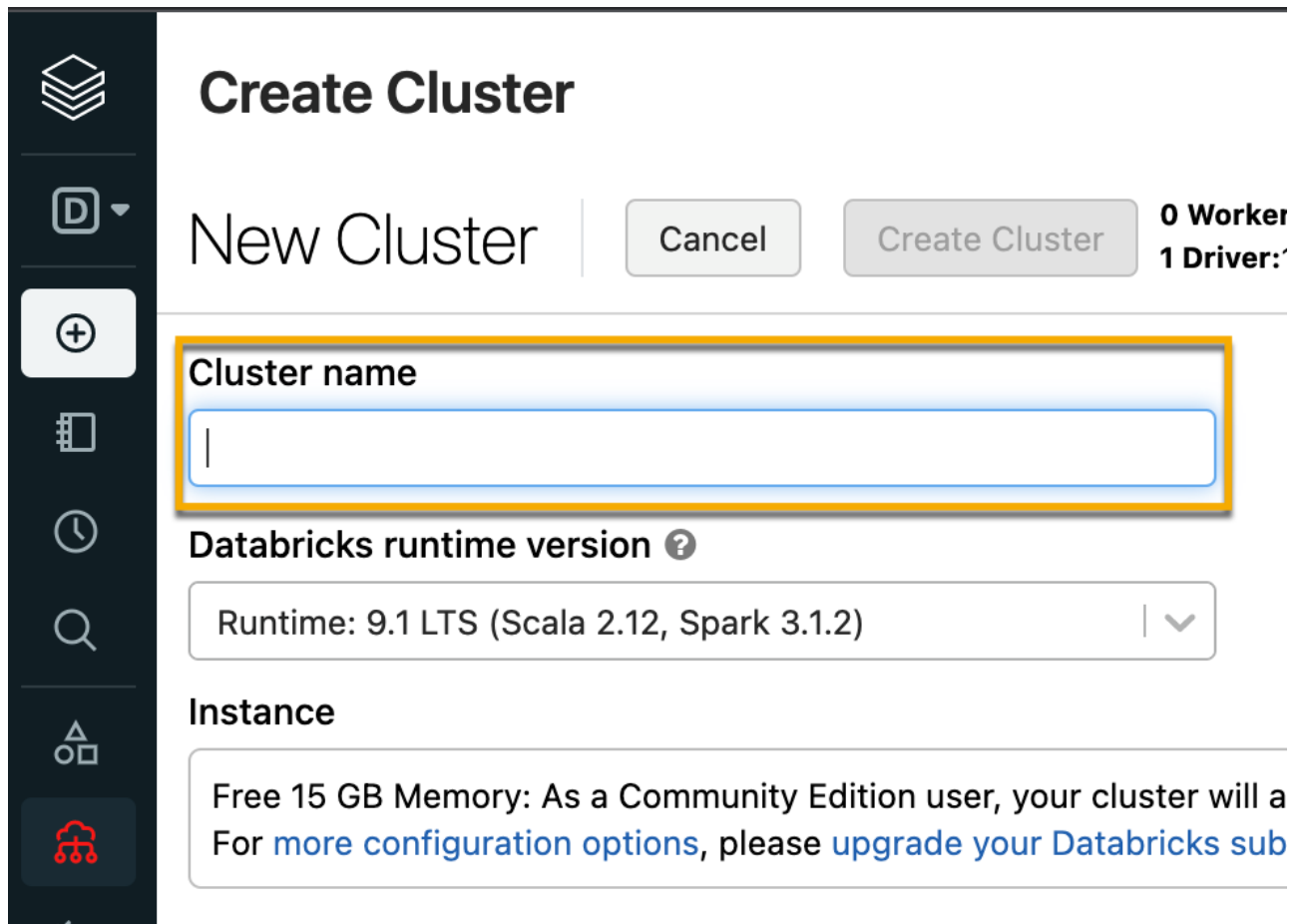
Runtime: 9.1 LTS (Scala 2.12, Spark 3.1.2) | v

Databricks Runtime

10.4 LTS	Scala 2.12, Spark 3.2.1
10.4 LTS ML	Scala 2.12, Spark 3.2.1
10.3	Scala 2.12, Spark 3.2.1
10.3 ML	Scala 2.12, Spark 3.2.1
10.2	Scala 2.12, Spark 3.2.0
10.2 ML	Scala 2.12, Spark 3.2.0
10.1	Scala 2.12, Spark 3.2.0
10.1 ML	Scala 2.12, Spark 3.2.0
10.0	Scala 2.12, Spark 3.2.0
10.0 ML	Scala 2.12, Spark 3.2.0
9.1 LTS	Scala 2.12, Spark 3.1.2
4 more	

will aut
subsc

3. Enter a name for your cluster.



Create Cluster

New Cluster | Cancel | Create Cluster | 0 Worker 1 Driver:

Cluster name

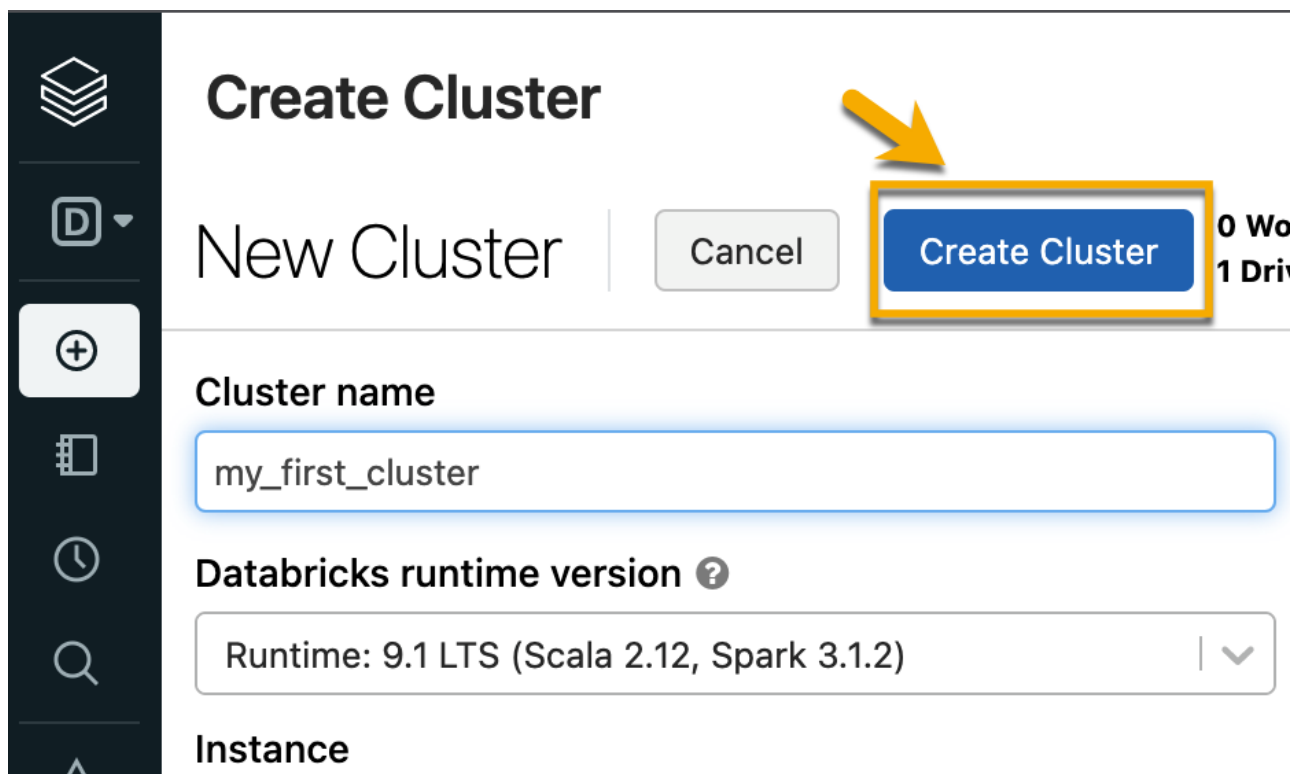
Databricks runtime version ?

Runtime: 9.1 LTS (Scala 2.12, Spark 3.1.2) | v

Instance

Free 15 GB Memory: As a Community Edition user, your cluster will a For [more configuration options](#), please [upgrade your Databricks sub](#)

4. Click the "Create Cluster" button at the top of the "Create Cluster" page.



Create Cluster

New Cluster | Cancel | Create Cluster | 0 Wo 1 Dri

Cluster name

my_first_cluster

Databricks runtime version ?

Runtime: 9.1 LTS (Scala 2.12, Spark 3.1.2) | v

Instance

5. After clicking "Create Cluster", a progress circle icon will spin while the cluster is being created. This may take a few minutes.

The screenshot shows the Databricks Clusters management interface. On the left is a dark sidebar with navigation icons. The main header area displays 'Clusters / my_first_cluster'. Below this, the cluster name 'my_first_cluster' is shown next to a green circular icon with a yellow box and arrow pointing to it. To the right of the name are buttons for 'Edit', 'Clone', 'Restart', 'Terminate', and 'Delete'. A horizontal menu below the buttons includes 'Configuration' (which is underlined), 'Notebooks', 'Libraries', 'Event log', 'Spark UI', 'Driver logs', 'Metrics', 'Apps', and 'Sp'. Under the 'Configuration' tab, the 'Databricks Runtime Version' is listed as '9.1 LTS (includes Apache Spark 3.1.2, Scala 2.12)'.

You're now ready to use Databricks!