

Introduction to Databricks Delta Table

Delta Lake.

- It is an open source storage layer that brings reliability to data lakes.
- It provides ACID transactions, scalable metadata handling, and unifies
- Streaming and batch data processing.
- Delta Lake runs on top of your existing data lake and is fully compatible with Apache Spark APIs.

Delta Table Creation

- Uploading Data to DBFS
- Write a dataframe, out in the delta format. You can use existing Spark SQL code and change the format from parquet, csv, json, and so on, to delta.
- Create ~~table~~ delta table from dataframe
- Visualize data in delta table.

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