

Glossary of Abbreviations

On this page, we will have a list of the abbreviations that are used in this course, and what they stand for, that will help you when going through the course content. These abbreviations will be quickly accessible from anywhere within the course, just click on the **Glossary** tab.

ACL - Access Control Lists

ASF - Apache Software Foundation

BI - Business Intelligence

CDR - Call Detail Record

CSV - Comma Separated Values

EDW - Enterprise Data Warehouse

ETL - Extract, Transform, and Load

FIFO - First-in, First-out

HA - High Availability

HDFS - Hadoop Distributed File System

IMS - Information Management System

JDBC - Java Database Connectivity

JVM - Java Virtual Machine

KMS - Key Management System

KPI - Key Performance Indicator

KVP - Key Value Pair

LDAP - Lightweight Directory Access Protocol

LLAP - Low latency Analytical Processing

MPP - Massively Parallel Processing

NAS - Network Attached Storage

ODBC - Open Database Connectivity

OLAP - OnLine Analytical Processing Systems

OLTP - OnLine Transaction Processing Systems

ORC - Optimized Row Columnar file format

RDD - Resilient Distributed Dataset

RFID - Radio-Frequency Identification

Sabre - Semi-Automatic Business Research Environment

SLA - Service Level Agreement

SQL - Structured Query Language

YARN - Yet Another Resource Negotiator