Databricks OSS JDBC Driver Configuration Guide [Version 0.0.1]

1. JDBC URL format

```
jdbc:databricks://[Host]:[Port]/[Schema];[Property1]=[Value];
[Property2]=[Value];...
```

Note : the default Port is 443

2. JDBC URL properties

Property (case insensitive)	Default value	Other accepted values	Description
ConnCatalog	"SPARK"	String	Sets the default catalog on which statements are executed.
ConnSchema	If the schema is provided as part of JDBC URL, that is used or it defaults to "default"	String	Sets the default schema on which statements are executed.
UseSystemProxy	0	1	If set to 1, the driver will pick the proxy settings set at the system level. If any additional proxy properties are provided in the connection URL, they will override the system proxy.
UseProxy	0	1	If set to 1, the driver will use the proxy details provided in the connection URL
ProxyHost	null	String URL	Sets the proxy host to use when UseProxy is 1
ProxyPort	null	Integer Port	Sets the proxy port to use when

			UseProxy is 1
ProxyAuth	0	1	If set to 1, the driver will pick the proxy authentication user and password from the connection URL
ProxyUID	null	String	The proxy username that will be used to authenticate. Used when UseProxy and ProxyAuth are set to 1
ProxyPwd	null	String	The proxy password that will be used to authenticate, Used when UseProxy and ProxyAuth are set to 1
Session Configurations [Link]			
ansi_mode	TRUE	FALSE	Allows you to disable strict ANSI SQL behavior for certain functions and casting rules.
enable_photon	TRUE	FALSE	Controls the usage of the Photon vectorized query engine.
legacy_time_parser _policy	EXCEPTI ON	LEGACY, CORRECTED	Controls how date and timestamps are parsed and formatted.
max_file_partition_b ytes	128m	The setting can be any positive integral number and optionally include a measure such as b (bytes), k or kb (1024 bytes).	The maximum number of bytes to pack into a single partition when reading from file based sources.
read_only_external_ metastore	false	true	Controls whether an external metastore is treated as read-only.
statement_timeout	172800 seconds	Set a timeout value in seconds between 0 and 172800	Sets a SQL statement timeout in seconds

timezone	UTC	Region IDs in the form 'area/city', such as America/Los_Angeles OR Zone offsets in the format '(+|-)HH', (+|-)HH:mm or (+|-)HH:mm:ss, e.g -08, +01:00 or -13:33:33. Also, 'UTC' is supported as an alias for +00:00	Set the local time zone.
use_cached_result	true	false	Controls whether Databricks SQL caches and reuses results whenever possible.
OAuth			
PAT			
Passthrough OAuth token (cloud based partners)			
U2M / interactive			
M2M / service principal			