

- `ndb_log_empty_epochs`: When enabled, epochs in which there were no changes are written to `ndb_apply_status` and `ndb_binlog_index` tables, even when `log_slave_updates` is enabled.
- `ndb_log_empty_update`: When enabled, updates which produce no changes are written to `ndb_apply_status` and `ndb_binlog_index` tables, even when `log_slave_updates` is enabled.
- `ndb_log_exclusive_reads`: Log primary key reads with exclusive locks; allow conflict resolution based on read conflicts.
- `ndb_log_orig`: Whether id and epoch of originating server are recorded in `mysql.ndb_binlog_index` table. Set using `--ndb-log-orig` option when starting `mysqld`.
- `ndb_log_transaction_id`: Whether NDB transaction IDs are written into binary log (Read-only).
- `ndb-log-update-minimal`: Log updates in minimal format.
- `ndb-log-updated-only`: Log complete rows (ON) or updates only (OFF).
- `ndb_metadata_check`: Enable auto-detection of NDB metadata changes with respect to MySQL data dictionary; enabled by default.
- `Ndb_metadata_blacklist_size`: Number of NDB metadata objects that NDB binlog thread has failed to synchronize; renamed in NDB 8.0.22 as `Ndb_metadata_excluded_count`.
- `ndb_metadata_check_interval`: Interval in seconds to perform check for NDB metadata changes with respect to MySQL data dictionary.
- `Ndb_metadata_detected_count`: Number of times NDB metadata change monitor thread has detected changes.
- `Ndb_metadata_excluded_count`: Number of NDB metadata objects that NDB binlog thread has failed to synchronize.
- `ndb_metadata_sync`: Triggers immediate synchronization of all changes between NDB dictionary and MySQL data dictionary; causes `ndb_metadata_check` and `ndb_metadata_check_interval` values to be ignored. Resets to false when synchronization is complete.
- `Ndb_metadata_synced_count`: Number of NDB metadata objects which have been synchronized.
- `Ndb_number_of_data_nodes`: Number of data nodes in this NDB cluster; set only if server participates in cluster.
- `ndb-optimization-delay`: Number of milliseconds to wait between processing sets of rows by `OPTIMIZE TABLE` on NDB tables.
- `ndb_optimized_node_selection`: Determines how SQL node chooses cluster data node to use as transaction coordinator.
- `Ndb_pruned_scan_count`: Number of scans executed by NDB since cluster was last started where partition pruning could be used.
- `Ndb_pushed_queries_defined`: Number of joins that API nodes have attempted to push down to data nodes.
- `Ndb_pushed_queries_dropped`: Number of joins that API nodes have tried to push down, but failed.
- `Ndb_pushed_queries_executed`: Number of joins successfully pushed down and executed on data nodes.
- `Ndb_pushed_reads`: Number of reads executed on data nodes by pushed-down joins.