

- `binlog_row_value_options`: Enables binary logging of partial JSON updates for row-based replication. Added in MySQL 8.0.3.
- `binlog_transaction_compression`: Enable compression for transaction payloads in binary log files. Added in MySQL 8.0.20.
- `binlog_transaction_compression_level_zstd`: Compression level for transaction payloads in binary log files. Added in MySQL 8.0.20.
- `binlog_transaction_dependency_history_size`: Number of row hashes kept for looking up transaction that last updated some row. Added in MySQL 8.0.1.
- `binlog_transaction_dependency_tracking`: Source of dependency information (commit timestamps or transaction write sets) from which to assess which transactions can be executed in parallel by replica's multithreaded applier. Added in MySQL 8.0.1.
- `caching_sha2_password_auto_generate_rsa_keys`: Whether to autogenerate RSA key-pair files. Added in MySQL 8.0.4.
- `caching_sha2_password_private_key_path`: SHA2 authentication plugin private key path name. Added in MySQL 8.0.3.
- `caching_sha2_password_public_key_path`: SHA2 authentication plugin public key path name. Added in MySQL 8.0.3.
- `clone_autotune_concurrency`: Enables dynamic spawning of threads for remote cloning operations. Added in MySQL 8.0.17.
- `clone_buffer_size`: Defines the size of the intermediate buffer on the donor MySQL server instance. Added in MySQL 8.0.17.
- `clone_ddl_timeout`: The number of seconds that a cloning operation waits for backup lock. Added in MySQL 8.0.17.
- `clone_enable_compression`: Enables compression of data at the network layer during cloning. Added in MySQL 8.0.17.
- `clone_max_concurrency`: The maximum number of concurrent threads used to perform cloning operation. Added in MySQL 8.0.17.
- `clone_max_data_bandwidth`: The maximum data transfer rate in MiB per second for a remote cloning operation. Added in MySQL 8.0.17.
- `clone_max_network_bandwidth`: The maximum network transfer rate in MiB per second for a remote cloning operation. Added in MySQL 8.0.17.
- `clone_ssl_ca`: Specifies the path to the certificate authority (CA) file. Added in MySQL 8.0.14.
- `clone_ssl_cert`: Specifies the path to the public key certificate file. Added in MySQL 8.0.14.
- `clone_ssl_key`: Specifies the path to the private key file. Added in MySQL 8.0.14.
- `clone_valid_donor_list`: Defines donor host addresses for remote cloning operations. Added in MySQL 8.0.17.
- `connection_control_failed_connections_threshold`: Consecutive failed connection attempts before delays occur. Added in MySQL 8.0.1.
- `connection_control_max_connection_delay`: Maximum delay (milliseconds) for server response to failed connection attempts. Added in MySQL 8.0.1.