

- `--defaults-file=file_name`

Use only the given option file. If the file does not exist or is otherwise inaccessible, an error occurs. If `file_name` is not an absolute path name, it is interpreted relative to the current directory.

Exception: Even with `--defaults-file`, client programs read `.mylogin.cnf`.

For additional information about this and other option-file options, see [Section 4.2.2.3, “Command-Line Options that Affect Option-File Handling”](#).

- `--defaults-group-suffix=str`

Read not only the usual option groups, but also groups with the usual names and a suffix of `str`. For example, `mysqlbinlog` normally reads the `[client]` and `[mysqlbinlog]` groups. If this option is given as `--defaults-group-suffix=_other`, `mysqlbinlog` also reads the `[client_other]` and `[mysqlbinlog_other]` groups.

For additional information about this and other option-file options, see [Section 4.2.2.3, “Command-Line Options that Affect Option-File Handling”](#).

- `--disable-log-bin, -D`

Disable binary logging. This is useful for avoiding an endless loop if you use the `--to-last-log` option and are sending the output to the same MySQL server. This option also is useful when restoring after an unexpected exit to avoid duplication of the statements you have logged.

This option causes `mysqlbinlog` to include a `SET sql_log_bin = 0` statement in its output to disable binary logging of the remaining output. Manipulating the session value of the `sql_log_bin` system variable is a restricted operation, so this option requires that you have privileges sufficient to set restricted session variables. See [Section 5.1.9.1, “System Variable Privileges”](#).

- `--exclude-gtids=gtid_set`

Do not display any of the groups listed in the `gtid_set`.

- `--force-if-open, -F`

Read binary log files even if they are open or were not closed properly.

- `--force-read, -f`

With this option, if `mysqlbinlog` reads a binary log event that it does not recognize, it prints a warning, ignores the event, and continues. Without this option, `mysqlbinlog` stops if it reads such an event.

- `--get-server-public-key`

Request from the server the public key required for RSA key pair-based password exchange. This option applies to clients that authenticate with the `caching_sha2_password` authentication plugin. For that plugin, the server does not send the public key unless requested. This option is ignored for accounts that do not authenticate with that plugin. It is also ignored if RSA-based password exchange is not used, as is the case when the client connects to the server using a secure connection.

If `--server-public-key-path=file_name` is given and specifies a valid public key file, it takes precedence over `--get-server-public-key`.

For information about the `caching_sha2_password` plugin, see [Section 6.4.1.2, “Caching SHA-2 Pluggable Authentication”](#).