```
ln -s /dev/null $HOME/.mysql_history
```

syslog Logging Characteristics

If the `--syslog` option is given, `mysql` writes interactive statements to the system logging facility. Message logging has the following characteristics.

Logging occurs at the "information" level. This corresponds to the `LOG_INFO` priority for `syslog` on Unix/Linux `syslog` capability and to `EVENTLOG_INFORMATION_TYPE` for the Windows Event Log. Consult your system documentation for configuration of your logging capability.

Message size is limited to 1024 bytes.

Messages consist of the identifier `MysqlClient` followed by these values:

- `SYSTEM_USER`

  The operating system user name (login name) or `--` if the user is unknown.

- `MYSQL_USER`

  The MySQL user name (specified with the `--user` option) or `--` if the user is unknown.

- `CONNECTION_ID`:

  The client connection identifier. This is the same as the `CONNECTION_ID()` function value within the session.

- `DB_SERVER`

  The server host or `--` if the host is unknown.

- `DB`

  The default database or `--` if no database has been selected.

- `QUERY`

  The text of the logged statement.

Here is a sample of output generated on Linux by using `--syslog`. This output is formatted for readability; each logged message actually takes a single line.

```
Mar  7 12:39:25 myhost MysqlClient[20824]:
  SYSTEM_USER:'oscar', MYSQL_USER:'my_oscar', CONNECTION_ID:23,
  DB_SERVER:'127.0.0.1', DB:'--', QUERY:'USE test;'
Mar  7 12:39:28 myhost MysqlClient[20824]:
  SYSTEM_USER:'oscar', MYSQL_USER:'my_oscar', CONNECTION_ID:23,
  DB_SERVER:'127.0.0.1', DB:'test', QUERY:'SHOW TABLES;'
```

4.5.1.4 mysql Client Server-Side Help

```
mysql> help search_string
```

If you provide an argument to the `help` command, `mysql` uses it as a search string to access server-side help from the contents of the MySQL Reference Manual. The proper operation of this command requires that the help tables in the `mysql` database be initialized with help topic information (see Section 5.1.17, "Server-Side Help Support").

If there is no match for the search string, the search fails: