

To connect to the local server, use this command:

```
mysql --login-path=client
```

Because `mysql` reads the `client` and `mysql` login paths by default, the `--login-path` option does not add anything in this case. That command is equivalent to this one:

```
mysql
```

Options read from the login path file take precedence over options read from other option files. Options read from login path groups appearing later in the login path file take precedence over options read from groups appearing earlier in the file.

`mysql_config_editor` adds login paths to the login path file in the order you create them, so you should create more general login paths first and more specific paths later. If you need to move a login path within the file, you can remove it, then recreate it to add it to the end. For example, a `client` login path is more general because it is read by all client programs, whereas a `mysqldump` login path is read only by `mysqldump`. Options specified later override options specified earlier, so putting the login paths in the order `client`, `mysqldump` enables `mysqldump`-specific options to override `client` options.

When you use the `set` command with `mysql_config_editor` to create a login path, you need not specify all possible option values (host name, user name, password, port, socket). Only those values given are written to the path. Any missing values required later can be specified when you invoke a client path to connect to the MySQL server, either in other option files or on the command line. Any options specified on the command line override those specified in the login path file or other option files. For example, if the credentials in the `remote` login path also apply for the host `remote2.example.com`, connect to the server on that host like this:

```
mysql --login-path=remote --host=remote2.example.com
```

mysql_config_editor General Options

`mysql_config_editor` supports the following general options, which may be used preceding any command named on the command line. For descriptions of command-specific options, see [mysql_config_editor Commands and Command-Specific Options](#).

Table 4.20 mysql_config_editor General Options

Option Name	Description
<code>--debug</code>	Write debugging log
<code>--help</code>	Display help message and exit
<code>--verbose</code>	Verbose mode
<code>--version</code>	Display version information and exit

- `--help`, `-?`

Display a general help message and exit.

To see a command-specific help message, invoke `mysql_config_editor` as follows, where *command* is a command other than `help`:

```
mysql_config_editor command --help
```

- `--debug[=debug_options], -# debug_options`

Write a debugging log. A typical *debug_options* string is `d:t:o,file_name`. The default is `d:t:o,/tmp/mysql_config_editor.trace`.