defaults-group-suffix=\_other, mysql also reads the [client\_other] and [mysql\_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".

• --delimiter=str

Set the statement delimiter. The default is the semicolon character (;).

• --disable-named-commands

Disable named commands. Use the \\* form only, or use named commands only at the beginning of a line ending with a semicolon (;). mysql starts with this option *enabled* by default. However, even with this option, long-format commands still work from the first line. See Section 4.5.1.2, "mysql Client Commands".

• --dns-srv-name=name

Specifies the name of a DNS SRV record that determines the candidate hosts to use for establishing a connection to a MySQL server. For information about DNS SRV support in MySQL, see Section 4.2.6, "Connecting to the Server Using DNS SRV Records".

Suppose that DNS is configured with this SRV information for the example.com domain:

```
Name
TTL
Class
Priority
Weight
Port Target

_mysql._tcp.example.com.
86400
IN SRV
0
5
3306 host1.example.com

_mysql._tcp.example.com.
86400
IN SRV
0
10
3306 host2.example.com

_mysql._tcp.example.com.
86400
IN SRV
10
5
3306 host3.example.com

_mysql._tcp.example.com.
86400
IN SRV
20
5
3306 host4.example.com
```

To use that DNS SRV record, invoke mysql like this:

```
mysql --dns-srv-name=_mysql._tcp.example.com
```

mysql then attempts a connection to each server in the group until a successful connection is established. A failure to connect occurs only if a connection cannot be established to any of the servers. The priority and weight values in the DNS SRV record determine the order in which servers should be tried.

When invoked with --dns-srv-name, mysql attempts to establish TCP connections only.

The --dns-srv-name option takes precedence over the --host option if both are given. --dns-srv-name causes connection establishment to use the mysql\_real\_connect\_dns\_srv() C API function rather than mysql\_real\_connect(). However, if the connect command is subsequently used at runtime and specifies a host name argument, that host name takes precedence over any --dns-srv-name option given at mysql startup to specify a DNS SRV record.

This option was added in MySQL 8.0.22.

• --enable-cleartext-plugin

Enable the mysql\_clear\_password cleartext authentication plugin. (See Section 6.4.1.4, "Client-Side Cleartext Pluggable Authentication".)