

Hint Syntax

Use either '-- ' (notice the whitespace) or '# ' after the semicolon or '/* .. */' before the semicolon.

The MySQL manual doesn't specify if comment blocks, i.e. '/* .. */', should contain a whitespace character before or after the tags.

All hints must start with the 'maxscale tag':

```
-- maxscale <hint>
```

The hints right now have two types, ones that route to a server and others that contain name-value pairs.

Routing queries to a server:

```
-- maxscale route to [master | slave | server <server name>]
```

The name of the server is the same as in MaxScale.cnf

Creating a name-value pair:

```
-- maxscale <param>=<value>
```

Currently the only accepted parameter is 'max_slave_replication_lag'

Hints can be either single-use hints, which makes them affect only one query, or named hints, which can be pushed on and off a stack of active hints.

Defining named hints:

```
-- maxscale <hint name> prepare <hint content>
```

Pushing a hint onto the stack:

```
-- maxscale <hint name> begin
```

Popping the topmost hint off the stack:

```
-- maxscale end
```

You can define and activate a hint in a single command using the following:

```
-- maxscale <hint name> begin <hint content>
```

You can also push anonymous hints onto the stack which are only used as long as they are on the stack:

```
-- maxscale begin <hint content>
```