

servers is removed. If any server IDs have been set in this way, a comma-delimited list of one or more numbers is shown. If no server IDs have been set, the field is blank.



Note

The `Ignored_server_ids` value in the `slave_master_info` table also shows the server IDs to be ignored, but as a space-delimited list, preceded by the total number of server IDs to be ignored. For example, if a `CHANGE REPLICATION SOURCE TO | CHANGE MASTER TO` statement containing the `IGNORE_SERVER_IDS = (2,6,9)` option has been issued to tell a replica to ignore sources having the server ID 2, 6, or 9, that information appears as shown here:

```
Replicate_Ignore_Server_Ids: 2, 6, 9
```

```
Ignored_server_ids: 3, 2, 6, 9
```

`Replicate_Ignore_Server_Ids` filtering is performed by the I/O thread, rather than by the SQL thread, which means that events which are filtered out are not written to the relay log. This differs from the filtering actions taken by server options such `--replicate-do-table`, which apply to the SQL thread.



Note

From MySQL 8.0, a deprecation warning is issued if `SET GTID_MODE=ON` is issued when any channel has existing server IDs set with `IGNORE_SERVER_IDS`. Before starting GTID-based replication, use `SHOW REPLICA | SLAVE STATUS` to check for and clear all ignored server ID lists on the servers involved. You can clear a list by issuing a `CHANGE REPLICATION SOURCE TO | CHANGE MASTER TO` statement containing the `IGNORE_SERVER_IDS` option with an empty list.

- `Source_Server_Id`

The `server_id` value from the source.

- `Source_UUID`

The `server_uuid` value from the source.

- `Source_Info_File`

The location of the `master.info` file, the use of which is now deprecated. By default from MySQL 8.0, a table is used instead for the replica's connection metadata repository.

- `SQL_Delay`

The number of seconds that the replica must lag the source.

- `SQL_Remaining_Delay`

When `Replica_SQL_Running_State` is `Waiting until MASTER_DELAY seconds after source executed event`, this field contains the number of delay seconds remaining. At other times, this field is `NULL`.