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MySQL 9.0

## Glial

Glial PmaControl MySQL

Glial SHOW REPLICA STATUS SHOW SLAVE STATUS

```
// Glial MySQL
$replication_aliases = [
    'Master_Host'      => 'Source_Host',
    'Master_User'     => 'Source_User',
    'Master_Port'     => 'Source_Port',
    'Master_Log_File' => 'Source_Log_File',
    'Read_Master_Log_Pos' => 'Read_Source_Log_Pos',
    'Slave_IO_Running' => 'Replica_IO_Running',
    'Slave_SQL_Running' => 'Replica_SQL_Running',
    'Slave_IO_State'   => 'Replica_IO_State',
    'Seconds_Behind_Master' => 'Seconds_Behind_Source',
    'Exec_Master_Log_Pos' => 'Exec_Source_Log_Pos',
    // ...
];

//
foreach ($replication_aliases as $old => $new) {
    if (isset($row[$old]) && !isset($row[$new])) {
        $row[$new] = $row[$old];
    }
    if (isset($row[$new]) && !isset($row[$old])) {
        $row[$old] = $row[$new];
    }
}
```

MySQL 10.6 MySQL 5.7 MySQL 8.0 MySQL 8.4

### 1.

PmaControl `$row['Master_Host']` `XXXXXXXXXXXXXXXXXX`

## 2. `XXXXXXXXXX`

`$row['Source_Host']` `XXXXXXXXXXXXXXXXXX`

## 3. `XXXX`

`XXXXXXXXXXXXXXXXXX` MySQL 9.0 `XXXXXXXXXXXXXXXXXX`

## 4. `XXXX SHOW` `XX`

`SHOW REPLICA STATUS` `XXXXXXXXXX` MySQL 5.7 `XXXX` `SHOW SLAVE STATUS` `XXXXXXXXXXXXXXXXXX`

```
try {
    $result = $db->query('SHOW REPLICA STATUS');
} catch (Exception $e) {
    $result = $db->query('SHOW SLAVE STATUS');
}
// XXXXXX$result XX Master_Host XX Source_Host
```

`XXXX`

MySQL 8.0 `SHOW REPLICA STATUS` `XXXXXXXXXXXXXXXXXX`

MariaDB `SHOW SLAVE CHANNEL_NAME` STATUS `SHOW ALL SLAVES STATUS` `XXXX` Glial `XXXXXXXXXXXXXXXXXX` PmaControl `XXXXXXXXXX`

## `XX PmaControl` `XXX`

`XXXX` Glial `XXXXXXXXXX` PmaControl `XXXXXX`

- **MariaDB 10.6 / 10.11** `Master/Slave` `SHOW SLAVE STATUS`
- **MySQL 5.7** `Master/Slave` `SHOW SLAVE STATUS`
- **MySQL 8.0** `Source/Replica` `SHOW REPLICA STATUS` `XXXXXXXXXX`
- **MySQL 8.4** `Source/Replica` `SHOW REPLICA STATUS`

PmaControl `Source_Host` `XXXXXXXXXXXXXXXXXX`

`XXXXXX`

## MySQL 兼容性

MySQL	MySQL
CHANGE MASTER TO	CHANGE REPLICATION SOURCE TO
START SLAVE	START REPLICA
STOP SLAVE	STOP REPLICA
RESET SLAVE	RESET REPLICA
SHOW SLAVE HOSTS	SHOW REPLICAS

## PmaControl 兼容性

### 兼容性

#### 兼容性

- 兼容性
- 兼容性
- 兼容性/Replica
- 兼容性 MySQL 5.7 MySQL 8.0 MySQL 8.4
- MySQL 9.x 兼容性

### 兼容性

MySQL 8.0 兼容性 Master/Slave 兼容性 Source/Replica 兼容性

兼容性 MariaDB 10.x 兼容性 MySQL 8.4 兼容性

兼容性 Glial 兼容性 PmaControl 兼容性 MariaDB / MySQL 兼容性