

Errata - 1.12.0 MySQL SUPER priv required for database upgrade

When running the database upgrade from within Open-Audit if you have MySQL Primary/poller replication configured, you may receive an error as follows:

```
A Database Error Occurred
Error Number: 1419
You do not have the SUPER privilege and binary logging is enabled (you *might* want to use the less safe
log_bin_trust_function_creators variable)
CREATE FUNCTION cidr_to_mask (cidr INT(2)) RETURNS CHAR(15) DETERMINISTIC RETURN INET_NTOA(CONV(CONCAT(REPEAT(1,
cidr),REPEAT(0,32-cidr)),2,10))
Filename: controllers/admin.php
Line Number: 4994
```

The solution to this is to log in to the MySQL server as root (on the Primary) and run the following command.

```
SET GLOBAL log_bin_trust_function_creators = 1;
```

Then run the Open-Audit database upgrade, then revert the above command using:

```
SET GLOBAL log_bin_trust_function_creators = 0;
```

The issue is the binary logging used in replication, as described on this page <http://dev.mysql.com/doc/refman/5.7/en/stored-programs-logging.html>.