

Upgrading MySQL

Upgrade required when upgrading 1.4.1 to 1.4.2

To upgrade you will need to apply the `update_v1.4.1_to_v1.4.2.mysql.sql` file to you database. In the WAR file distribution it's in the `sql/mysql/upgrade` directory. The standalone distribution does not contain the upgrade file, download it at [from this location](#).

You can either apply this file using the graphical MySQL workbench or using the command line tool.

Apply using MySQL workbench

1. In the MySQL workbench, go to file -> Open SQL Script.
2. Navigate to `sql/mysql/upgrade` folder in the eHour install folder and open the `update_v1.4.1_to_v1.4.2.mysql.sql` script
3. When the script is loaded, highlight the ehour schema in the Navigator under Schemas.
4. In the main navigation, go to Query and click "Execute (all or selection)"

Apply using command line

Apply the `sql/mysql/upgrade/update_v1.4.1_to_v1.4.2.mysql.sql` by running the following command - replacing `<user>` with your database user:

```
mysql ehour -u <user> -p < update_v1.4.1_to_v1.4.2.mysql.sql
```

Upgrade required when upgrading 1.3 to 1.4.1

The new manager role and the exclusion of users in a timesheet lock require a few database changes.

To upgrade you will need to apply the `update_v1.3_to_v1.4.mysql.sql` file to you database. In the WAR file distribution it's in the `sql/mysql/upgrade` directory. The standalone distribution does not contain the upgrade file, download it at [from this location](#).

You can either apply this file using the graphical MySQL workbench or using the command line tool.

Apply using MySQL workbench

1. In the MySQL workbench, go to file -> Open SQL Script.
2. Navigate to `sql/mysql/upgrade` folder in the eHour install folder and open the `update_v1.3_to_v1.4.mysql.sql` script
3. When the script is loaded, highlight the ehour schema in the Navigator under Schemas.
4. In the main navigation, go to Query and click "Execute (all or selection)"

Apply using command line

Apply the `sql/mysql/upgrade/update_v1.3_to_v1.4.mysql.sql` by running the following command - replacing `<user>` with your database user:

```
mysql ehour -u <user> -p < update_v1.3_to_v1.4.mysql.sql
```

Upgrade required when upgrading to 1.3

The new locking functionality requires a few new database tables to be created. To upgrade you will need to apply the `update_v0.8.4_to_v1.3.mysql.sql` file which can be found in

the `sql/mysql/upgrade` directory. You can either apply this file using the graphical MySQL workbench or using the command line tool.

Apply using MySQL workbench

1. In the MySQL workbench, go to file -> Open SQL Script.
2. Navigate to `sql/mysql/upgrade` folder in the eHour install folder and open the `update_v0.8.4_to_v1.3.mysql.sql` script
3. When the script is loaded, highlight the ehour schema in the Navigator under Schemas.
4. In the main navigation, go to Query and click "Execute (all or selection)"

Apply using command line

Apply the `sql/mysql/upgrade/update_v0.8.4_to_v1.3.mysql.sql` by running the following command - replacing `<user>` with your database user:

```
mysql ehour -u <user> -p < update_v0.8.4_to_v1.3.mysql.sql
```

The standalone distribution does not contain `update_v0.8.4_to_v1.3.mysql.sql`. The file is available [at this location](#).