

# How to Troubleshoot Horde Data Conversion from MySQL to SQLite

## Overview

This document describes the resolutions for the two most common issues with the Horde data conversion from MySQL® to SQLite.

**Note:**

To use the information in this article, you must obtain `root` user privileges and access to the server's command line.

## Horde database backup already exists

**Problem**

If the MySQL Horde database backup already exists, you will see the following log entry:

```
The system cannot backup
pre-11.50 MySQL Horde
database.
A backup of the database
already exists:
/var/cpanel/horde/horde.backu
p.sql.final
You must move the existing
backup database, use the
--force-backup option to
overwrite
the current backup, or use
the --no-backup option to
skip the backup.
```

## Resolution

To determine the steps to resolve this problem, verify the integrity of the backup. Run the following command to determine whether the backup is valid:

```
awk '/cPanel
dump:/{d++}END{printf("%s
backup\n",d==2?"good":"bad")}
'
/var/cpanel/horde/horde.backup.sql.final
```

### Note:

Alternatively, manually inspect the `/var/cpanel/horde/horde.backup.sql.final` file.

- After you validate the backup file, run the `/usr/local/cpanel/scripts/horde_mysqltosqlite` script with the `--no-backup` option.
- If you cannot validate the integrity of the backup file, move the backup file and run the `/usr/local/cpanel/scripts/horde_mysqltosqlite` script. Your command to move the backup file will resemble the following example:

```
mv -v
/var/cpanel/horde/horde.backup.sql.final{,.bak`date
+%s`}
```

## MySQL Horde database schema fixer failed

### Problem

If the Horde database schema fixer fails, you will see the following log entry:

```
###-----
-----
-----
### BEGIN ERROR: Failed the
next statement with error:
```

### Resolution

If you receive this log entry, the conversion script could not verify and repair the schema of the MySQL Horde database.

To complete the conversion process without the schema repair, run the `/usr/local/cpanel/scripts/horde_mysqltosqlite` script with the `--no-fix-schema` option.

## Additional documentation

[Suggested documentation](#) [For cPanel users](#) [For WHM users](#) [For developers](#)

- [How to Troubleshoot Horde Data Conversion from MySQL to SQLite](#)
- [The horde\\_mysqltosqlite Script](#)
- [Calendar and Contacts Server](#)
- [How to Set Up Webmail Folders](#)
- [Guide to Horde Data Behavior](#)
  
- [Which Webmail Application Should I Choose](#)
- [SQL](#)
- [How to Set Up Calendars and Contacts](#)
- [cPanel Analytics](#)
- [Webmail](#)
  
- [How to Troubleshoot Horde Data Conversion from MySQL to SQLite](#)
- [The horde\\_mysqltosqlite Script](#)
- [Calendar and Contacts Server](#)
- [How to Set Up Webmail Folders](#)
- [Guide to Horde Data Behavior](#)
  
- [cPanel API 1 Functions - Mysql::adduserdb](#)
- [UAPI Functions - Mysql::get\\_privileges\\_on\\_database](#)
- [cPanel API 1 Functions - Mysql::updateprivs](#)
- [UAPI Functions - Mysql::add\\_host\\_note](#)
- [cPanel API 2 Functions - MysqlFE::userdbprivs](#)