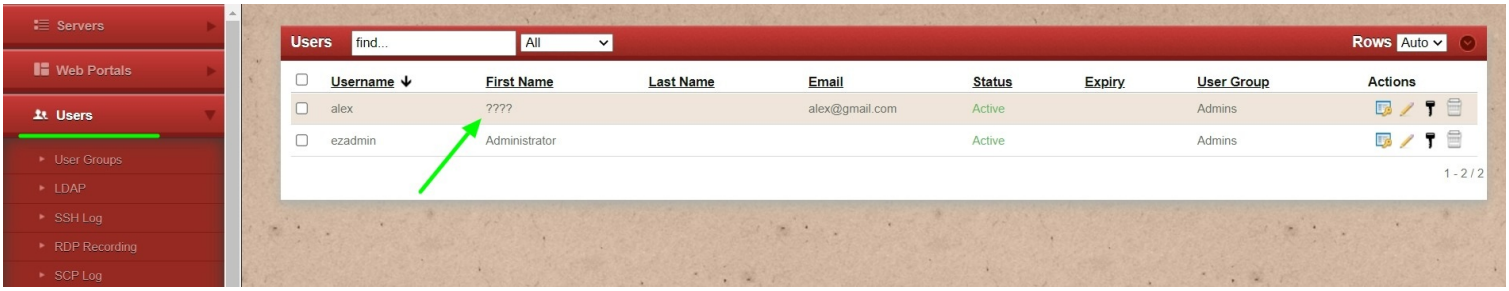
How to fix Hebrew characters missing after Ezeelogin upgrade?

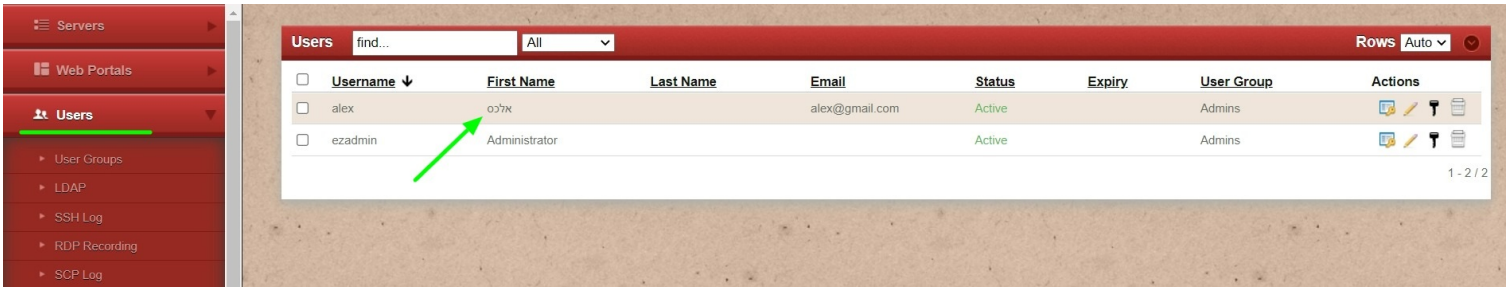
428 Nesvin KN August 2, 2024 Common Errors & Troubleshooting 3975

Fixing missing hebrew characters post-ezeelogin upgrade on centOS and ubuntu

Overview: This article explains how to resolve missing Hebrew characters after an Ezeelogin upgrade by configuring MySQL to use UTF-8 character encoding on CentOS and Ubuntu.

If you find missing Hebrew characters after Ezeelogin upgrade, edit the user and save it correctly and follow the below steps to fix the error.





If you are using CentOS 7 or 8, edit /etc/my.cnf and add below command in it.

```
root@gateway ~]# vim /etc/my.cnf
[mysqld]
character_set_server = utf8mb4
[client]
default-character-set = utf8mb4
[mysql]
default-character-set = utf8mb4
```

Restart MySQL server and check the value of variables using the below commands.

```
root@gateway ~]# systemctl restart mariadb
root@gateway ~]# mysql -u root -p
Enter password:
MariaDB [(none)]> show variables like "%char%";
+--------------------------+----------------------------+
| Variable_name            | Value                      |
+--------------------------+----------------------------+
| character_set_client     | utf8mb4                    |
| character_set_connection | utf8mb4                    |
| character_set_database   | utf8mb4                    |
| character_set_filesystem | binary                     |
| character_set_results    | utf8mb4                    |
| character_set_server     | utf8mb4                    |
| character_set_system     | utf8                       |
| character_sets_dir       | /usr/share/mysql/charsets/ |
+--------------------------+----------------------------+
```

If you get the above output, do upgrade Ezeelogin and the error will be fixed.

If you are using Ubuntu 18, edit /etc/mysql/mysql.conf.d/mysqld.cnf and add below command in it.

```
root@gateway ~]# vim /etc/mysql/mysql.conf.d/mysqld.cnf
[mysqld]
character_set_server = utf8mb4
[client]
default-character-set = utf8mb4
[mysql]
default-character-set = utf8mb4
```

Restart MySQL server and check the value of variables using the below commands.

```
root@gateway ~]# systemctl restart mysql
root@gateway ~]# mysql -u root -p
Enter password:
mysql> show variables like "%char%";
+--------------------------------------+----------------------------+
| Variable_name                        | Value                      |
+--------------------------------------+----------------------------+
| character_set_client                 | utf8mb4                    |
| character_set_connection             | utf8mb4                    |
| character_set_database               | utf8mb4                    |
| character_set_filesystem             | binary                     |
| character_set_results                | utf8mb4                    |
| character_set_server                 | utf8mb4                    |
| character_set_system                 | utf8                       |
| character_sets_dir                   | /usr/share/mysql/charsets/ |
+--------------------------------------+----------------------------+
```

If you get the above output, do upgrade Ezeelogin and the error will be fixed.

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Online URL: https://www.ezeelogin.com/kb/article/how-to-fix-hebrew-characters-missing-after-ezeelogin-upgrade-428.html