ERROR db portals: Column login_url cannot be null

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How to fix **ERROR db portals: Column 'login_url' cannot be null** when trying to upgrade Ezeelogin to the latest version?

Overview: This article explains how to fix the Column 'login_url' cannot be null error when upgrading Ezeelogin by backing up the installation, updating the login_url field, and running the upgrade command.

Step 1: Take a full backup of current Ezeelogin installation. Run below command to take the backup

```
root@gateway ~]# /usr/local/sbin/backup_ezlogin.php
```

> Refer detailed article to take the backup of the current Ezeelogin installation.
>
> How to create a complete backup of Ezeelogin installation?

Step 2: Run the below command to clear the login_url field.

```
root@gateway ~]# php /usr/local/ezlogin/ez_queryrunner.php "update prefix_portals set login_url = ' ' where login_url IS NULL"
```

Step 3: After running the above command, proceed with Ezeelogin upgrade. Replace the Ezeelogin package name, database root username, and password to upgrade Ezeelogin with a single command.

```
root@gateway ~]# sh ezlogin_7.xx.x_phpxx.bin -- -dbsuser <enter (root)db username> -dbspass <enter_(root)db_password> -skipgeolite -auto -force -ACCEPT_SETTINGS -I_ACCEPT_EULA -skipbackup -update
```

> Refer detailed article to upgrade Ezeelogin to the latest version.
>
> Upgrade Ezeelogin Jump server to the latest version

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