SOP: KenyaEMR 3.x Upgrade Guide
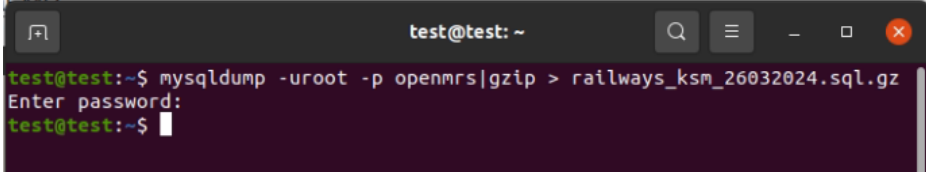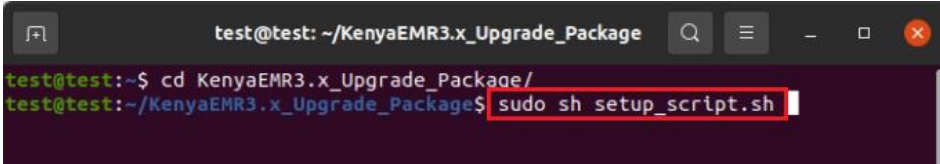
Goal	To effectively upgrade KenyaEMR 3.x server
Task	Correct upgrade of KenyaEMR 3.x server
Who	HIS focal person, EMR Champion
Requirements	Functional EMR server, Internet, KenyaEMR 3.x Upgrade package

Prerequisites

- Obtain the upgrade package from Palladium GitHub repository
- Before starting the upgrade, please ensure you have taken a backup of your existing database and configurations.

Upgrade Instructions

Instruction	Illustration

Step 1: Download the latest KenyaEMR 3.x Upgrade Package (Note: Internet connectivity is required). Extract the package to 'Home director'.
 	
Before you start, ensure you backup your database prior to the upgrade.
 	
Step 2:
Open the terminal window and navigate to the directory that contains the upgrade package and execute the following command.
(Note: Internet connectivity is NOT required).
	1. Backup database using this command:
	
	```mysqldump -uroot -p openmrs|gzip >facility_name_date.sql.gz```
	
	NB: Enter MySQL password when prompted to complete the process.
	
	2. Execute upgrade command as follows:
	
	```sudo sh setup_script.sh```

Note: Wait until the upgrade is completed successfully. Confirm by refreshing browser to load KenyaEMR login page
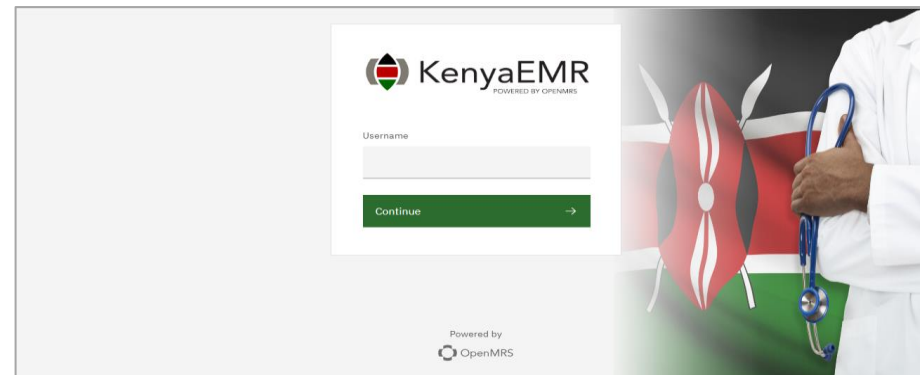
Important Reminders

- Always backup before performing an upgrade.
- These instructions assume you have necessary permissions to execute shell scripts and make changes to your system.
- For further support, contact KenyaHMIS service desk through the toll-free number **0800722440.**

THE END