

KenyaEMR Upgrade SOP (v.17.5.0) 28th Jul 2021

This guide is specific to the manual KenyaEMR upgrade process from KenyaEMR version 17.4.0 (or lower) to version 17.5.0

JUST BEFORE YOU BEGIN!!

To prevent unexpected outcomes and to ensure smooth upgrade, you need to ensure that the facility is running the latest version of KenyaEMR (v.17.4.0) before attempting to upgrade to this version.

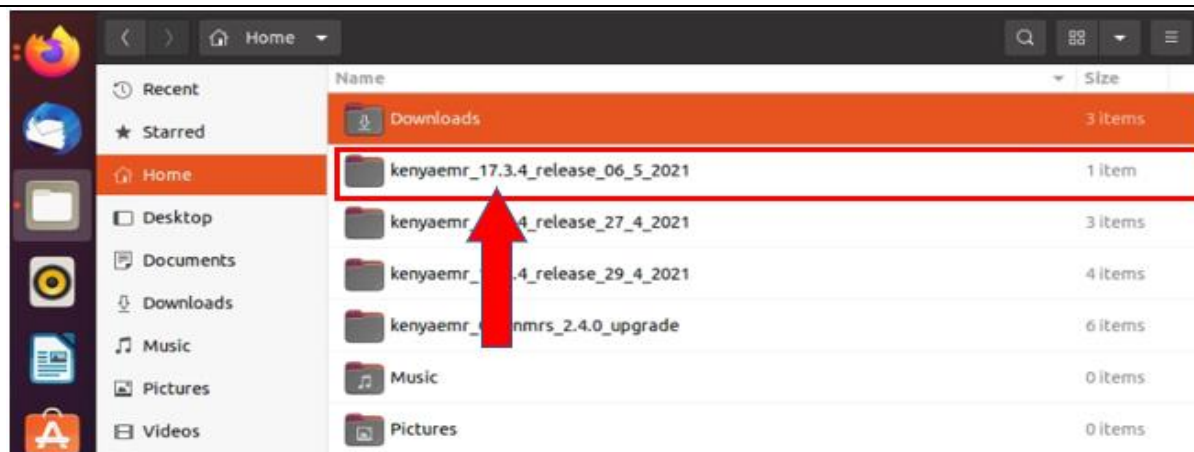
For facilities currently running KenyaEMR v.17.3.2 or lower, please refer to [this Guide](#) on how to upgrade to 17.3.3. Obtain a copy of version 17.4.0 and upgrade before you proceed to upgrade your instance to 17.5.0. Please **STRICTLY** follow the upgrade procedures as outline in the guideline for best outcomes.

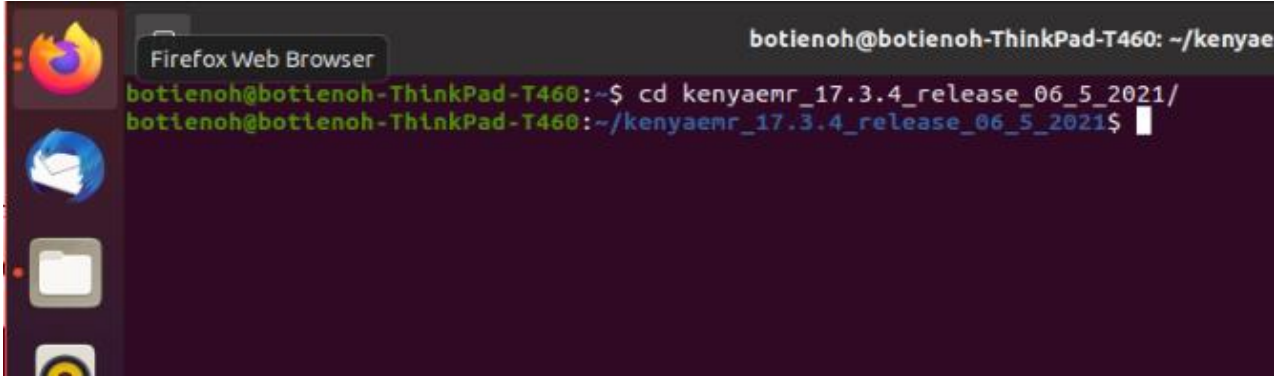
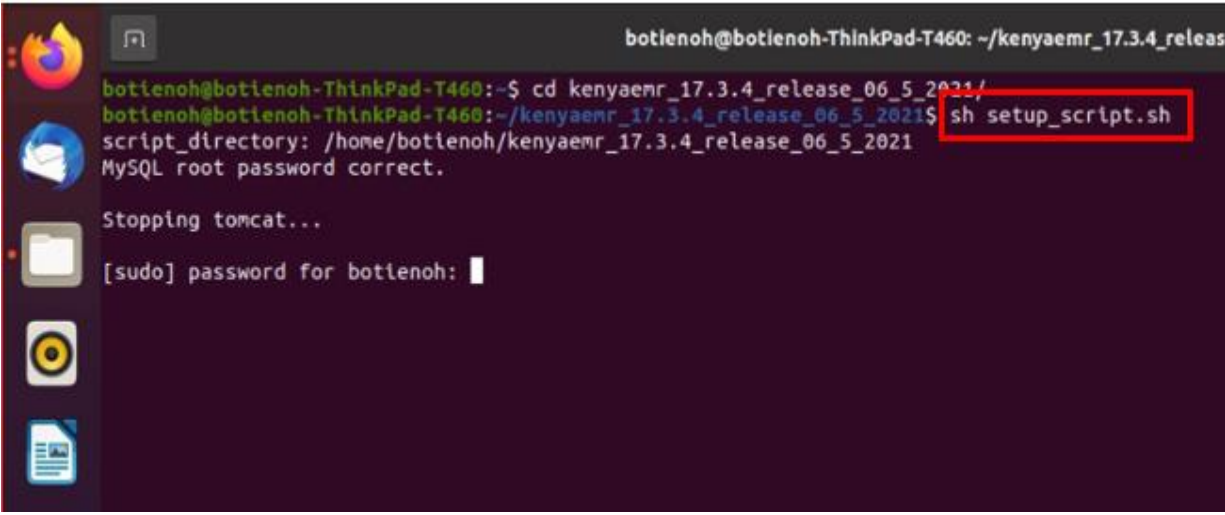
NOTE:

- i. The screenshots used are for illustration purposes of the process, the file names may be different from what you have. However the process remains as outlined.
- ii. KenyaEMR v.17.5.0 is **STRICTLY** recommended for the facilities that, for some reasons, will not be able to perform a platform upgrade to Ubuntu 20.04LTS

- 1 Download the KenyaEMR 17.5.0 upgrade resources from GitHub repository. (<https://github.com/palladiumkenya/kenyahmis-releases/releases/tag/v39>)

Extract and copy the new upgrade package to your Ubuntu desktop (or Home directory). A sample package will look as shown →



<p>2 Navigate into the upgrade directory Open the terminal i.e. by pressing the following combination keys Ctrl+Alt+T</p> <p>Navigate to the upgrade package folder i.e. by typing the following</p> <pre>cd upgrade_package_folder [ENTER]</pre> <p>NB: upgrade_package_folder refers to the name of the upgrade folder containing the upgrade files.</p>	 <p>A terminal window titled 'botienoh@botienoh-ThinkPad-T460: ~/kenyae' shows the following commands and output:</p> <pre>botienoh@botienoh-ThinkPad-T460:~\$ cd kenyaemr_17.3.4_release_06_5_2021/ botienoh@botienoh-ThinkPad-T460:~/kenyaemr_17.3.4_release_06_5_2021\$</pre>
<p>3 Execute the setup shell file: Type the following and press enter:</p> <pre>sh setup_script.sh [ENTER]</pre> <p>(You will be required to enter admin password and hit enter)</p> <p>NB: Wait for the upgrade process to complete. Open KenyaEMR on the browser once ready and wait until the system launches.</p>	 <p>A terminal window titled 'botienoh@botienoh-ThinkPad-T460: ~/kenyaemr_17.3.4_releas' shows the following commands and output:</p> <pre>botienoh@botienoh-ThinkPad-T460:~\$ cd kenyaemr_17.3.4_release_06_5_2021/ botienoh@botienoh-ThinkPad-T460:~/kenyaemr_17.3.4_release_06_5_2021\$ sh setup_script.sh script_directory: /home/botienoh/kenyaemr_17.3.4_release_06_5_2021 MySQL root password correct. Stopping tomcat... [sudo] password for botienoh:</pre> <p>The command 'sh setup_script.sh' is highlighted with a red box.</p>

NOTE: For facilities using remote auto-update feature, execute the auto update feature normally as per the guide [on this link](#):