

INSTALLATION GUIDE FOR ERP SOFTWARE—SYSTEM

YEROTH—ERP—3.0 (STANDALONE)

Xavier NOUMBISSI NOUNDOU, DIPL.—INF., PH.D. (ABD)

Contents

Contents	1
1 Typography	1
2 Prerequisite Software	1
3 Files Required for Installation Procedure	1
4 Installation Procedure	1
4.1 Installation of gdebi and expect	2
4.2 Installation of mariadb-server and mariadb-client	2
4.3 Configuration of mariadb-server	2
4.4 Installation of Qt, Texlive, and of YEROTH—ERP—3.0	2
5 Standard Administrative User Account 'admin'	2

1 Typography

Within this guide, all commands written in the following type setting:

`command`

are to be executed as “super user” (“root user”).

2 Prerequisite Software

Software	Versions
Debian	10.0.0 (buster)
gdebi	0.9.5.7 + <i>nmu3</i>
expect	5.45.4 – 2
mariadb-server	10.3
mariadb-client	10.3
Qt	5.11.3
Texlive	2018.20190227 – 2

Table 1: Prerequisite software for installation of YEROTH—ERP—3.0.

3 Files Required for Installation Procedure

Table 2 illustrates files required for installing YEROTH—ERP—3.0.

Files
yeroth-erp-3.0-standalone.deb
yeroth-erp-3-0-configure-mysql-server.sh
yeroth-erp-3-0-configure-mysql-server-set-root-pwd.exp

Table 2: Files required for installation of [YEROTH-ERP-3.0](#).

4 Installation Procedure

Following steps have to be followed in order to have a well functioning installation of [YEROTH-ERP-3.0](#):

- 1) install OS Debian-buster
- 2) install gdebi and expect software
- 3) install database software mariadb-server and mariadb-client
- 4) configure database software mariadb-server
- 5) install [YEROTH-ERP-3.0](#) (Qt and Texlive are automatically installed).

4.1 Installation of gdebi and expect

- 1) Open a "bash-terminal"
- 2) type following command:

```
apt -y install gdebi expect
```

4.2 Installation of mariadb-server and mariadb-client

- 1) Open a "bash-terminal"
- 2) type following command:

```
apt -y install mariadb-server mariadb-client
```

4.3 Configuration of mariadb-server

- 1) Edit provided file "yeroth-erp-3-0-configure-mysql-server-set-root-pwd.exp" and set mariadb-server "root" password by replacing string "admin1" with a new password
- 2) finally, run provided bash file "yeroth-erp-3-0-configure-mysql-server.sh"

4.4 Installation of Qt, Texlive, and of [YEROTH-ERP-3.0](#)

- 1) Open a "bash-terminal"
- 2) then type following command:

```
gdebi -n yeroth-erp-3.0-standalone.deb
```

This command automatically installs Qt, and Texlive.

- 3) type in mariadb-server "root" (administrative) password when prompted. This is required for setting up database "yeroth_erp_3".

5 Standard Administrative User Account 'admin'

Afer [YEROTH-ERP-3.0](#) successful installation, the application is accessible using a standard administrative user account with the following credentials:

- 1) user name: **admin**
- 2) user password: **admin1**

This administrative user account could be modified at your wish.