INSTALLATION GUIDE FOR ERP SOFTWARE—SYSTEM

YEROTH-ERP-3.0 (STANDALONE)

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1 Typography

Within this guide, all commands described 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 + nmu3
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

4 Installation Procedure

Following steps have to be followed in order to have a well functioning installation of 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.

- 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 Admistrative 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.