

# General Note

It is recommended to get the latest tags of DDE on a test machine and test the system before deploying the system to the production server, and turning on the DDE functionality at the site. To upgrade to the latest version, make sure the targeted machine has access.

To the: <https://github.com/HISMalawi/Demographics-Data-Exchange> repository and then do the following: Setting up the application:

## 1. Cloning the system to the machine:

To clone the system, run the following command on your machine.

- `git clone git@github.com:HISMalawi/Demographics-Data-Exchange.git dde4`  
NB: the application must be cloned in the APPS folder, where the other POC files are cloned

## 2. Setting up DDE

### I. Enter into the root of your application by typing

- `cd dde4`
- `./setup_dde_proxy_service.sh`

## II. Add users to the application:

Application Users:

1 will use EMR-API a to setup the config/application.yml in place the EMR-API the URL, USERNAME and PASSWORD appropriately under DDE: -URL (put DDE URL) - add username and password for all programs that are running on the site (These should be different for every program) 2 -> DDE

III. Run the following command in your terminal replacing the URL with the one configured in the URL in dde config -> Copy the ACCESS\_TOKEN to use in b

IV. Run the following command:

- `Sudo sed -i 's/#TMPTIME=0/TMPTIME=0/g' /etc/default/rcS`

## 3. Updating existing DDE version

- Run `bash bin/dde4_update_script.sh`