

LinuxYellowfin

bashLinuxOSYellowfin

Bash

LinuxOSUbuntuYellowfinbash

bash

- PostgreSQL
- YellowfinYellowfin .jar

1. Java
2. PostgreSQL
3. YellowfinPostgres
4. Yellowfin
5. Yellowfin
6. Yellowfin
- 7.

Bash

 Linux

```
#CODE HERE

#!/bin/bash
date
echo "Start script"

#Setting DB user var
_dbuser=`echo $1 | base64 --decode`
echo "db User is"
echo $_dbuser

#Setting DB user var
_dbpass=`echo $2 | base64 --decode`
echo "db pass is"
echo $_dbpass

#Update installer package
date
echo "Update apt-get"
sudo apt-get update

#Install JRE and Postgres
```

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date
echo "Install Default-jre"
sudo apt-get install --yes --force-yes default-jre
date
echo "Install Postgres"
sudo apt-get install --yes --force-yes postgresql postgresql-contrib

#Create Postgres User for YF
date
echo "Create Postgres DB User"
sudo -u postgres createuser $_dbuser --createdb --superuser
date
echo "Set Postgres DB User Pass"
sudo -u postgres psql -c "ALTER USER $_dbuser WITH PASSWORD '$_dbpass'"

#OPTIONAL
#Get Yellowfin Installer
#Change the "WGET" to the location of your Yellowfin installer file
#date
#echo "Get Yellowfin Installer"
#wget http://insterlller-file-here/installer.jar -O /tmp/yellowfin.jar

#OPTIONAL
#Get Yellowfin Licence
#date
#echo "Get Yellowfin Licence"
#wget http://licence-location-here/licence.lic -O /tmp/yellowfin72.lic

#Generate Silence Installer Properties
date
echo "Generate Silence Installer Properties"
echo "InstallPath=/opt/yellowfin" >> /tmp/install.properties
echo "InstallTutorialDatabase=true" >> /tmp/install.properties
echo "LicenceFilePath=/tmp/licence.lic" >> /tmp/install.properties
echo "ServicePort=80" >> /tmp/install.properties
echo "DatabaseType=PostgreSQL" >> /tmp/install.properties
echo "CreateYellowfinDB=true" >> /tmp/install.properties
echo "CreateYellowfinDBUser=false" >> /tmp/install.properties
echo "DatabaseHostname=localhost" >> /tmp/install.properties
echo "DatabaseName=yellowfindb" >> /tmp/install.properties
echo "DatabaseDBAUser=$_dbuser" >> /tmp/install.properties
echo "DatabaseDBAPassword=$_dbpass" >> /tmp/install.properties
echo "DatabaseUser=$_dbuser" >> /tmp/install.properties
echo "DatabasePassword=$_dbpass" >> /tmp/install.properties

#Install Yellowfin
date
echo "Install Yellowfin"
sudo java -jar /tmp/yellowfin.jar -silent /tmp/install.properties

#Set Boot Params
date
echo "Set Boot Params"
sudo sed -i '$ihostname Yellowfin72' /etc/rc.local
sudo sed -i '$i/opt/yellowfin/appserver/bin/startup.sh > /tmp/yellowfinstart.log 2>&1' /etc/rc.local


#Start Yellowfin
date
echo "Start Yellowfin"
sudo nohup /opt/yellowfin/appserver/bin/startup.sh


#Clean Up
date
echo "Clean up"
rm -rf /tmp/installer.jar
rm -rf /tmp/licence.lic

date
echo "END"
exit 0


```

1. Linux
2. Yellowfin .jar/tmp/yellowfin.jarSCP


 WindowsWinSCP

 Yellowfinyellowfin.jar

3. Yellowfinlicence.lic/tmp/licence.licSCP
4. .sh

 Yellowfin#Generate Silent InstallerYellowfin
wgetwget


5. .shLinuxchmod + x script.sh
6. ./script.sh

 rootrootYellowfinroot

7. Yellowfin/opt/yellowfinYellowfin/opt/yellowfin/appserver/bin./startup.sh

 root./startup.shroot

8. Yellowfin80

 Yellowfin#Generate Silent Installer