

GlobalSight Upgrade Installer Instructions (for Windows & Ubuntu)

For Windows:

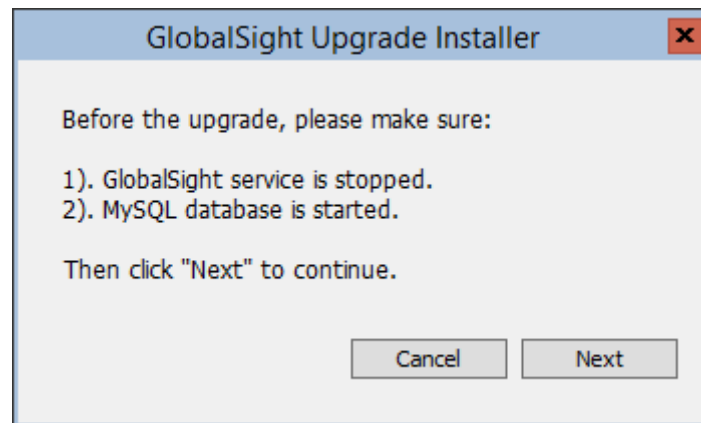
Before running the GlobalSight Upgrade Installer, make sure that

- GlobalSight service is stopped;
- MySQL database is started;
- Oracle JDK 8 (jdk 1.8.0 update 45) is installed.

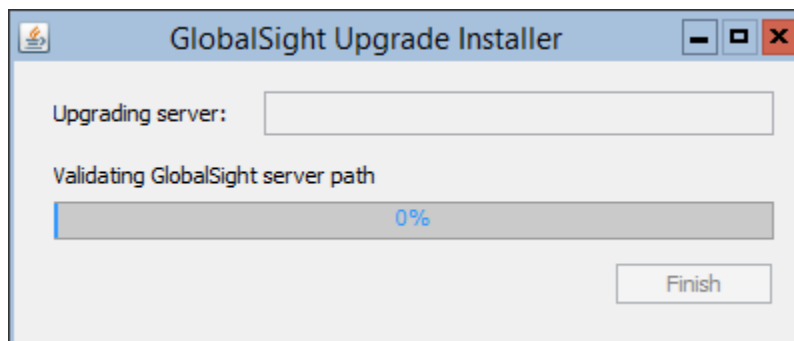
1. Download and unzip the **GlobalSight_Upgrade_Installer_<version>.zip** package.

2. Edit file **config.properties** to set GlobalSight installation directory and configure certificate information to sign jars.

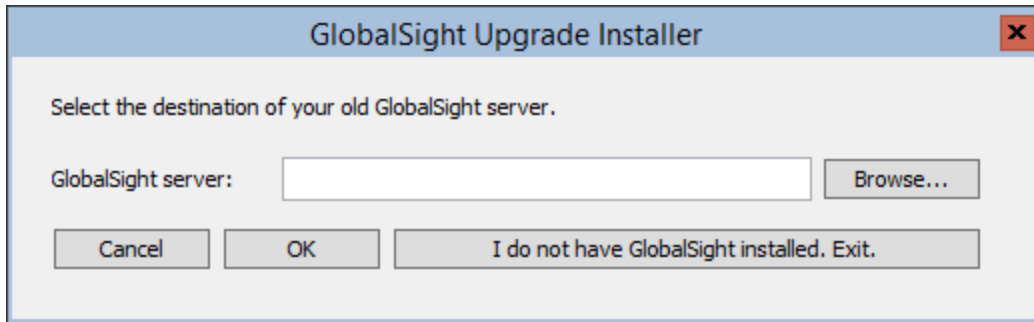
3. Double click on the batch file **run.bat** to launch the installer.



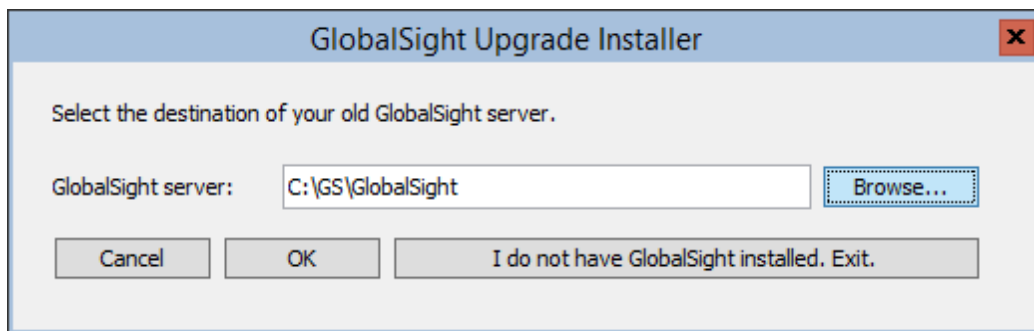
4. Click **Next** button to continue.



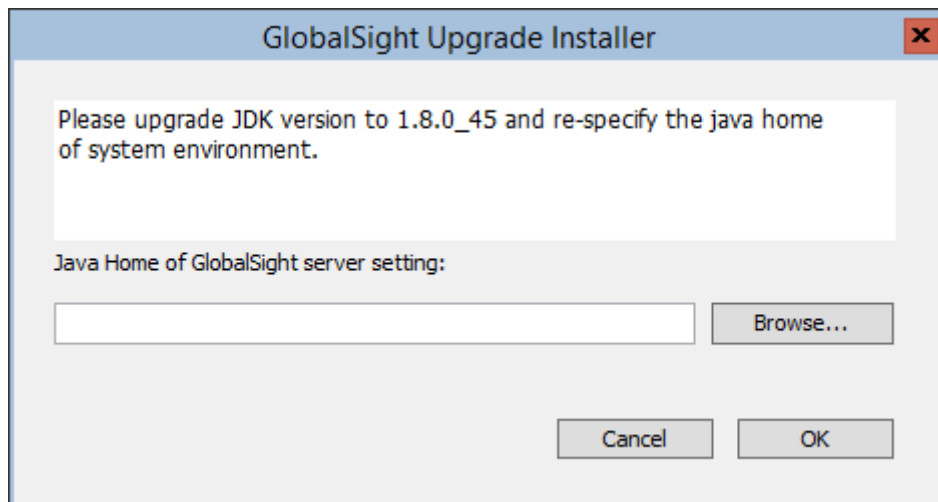
5. If the GlobalSight installation directory is not set in step 2, you will be prompted to specify the GlobalSight installation directory.



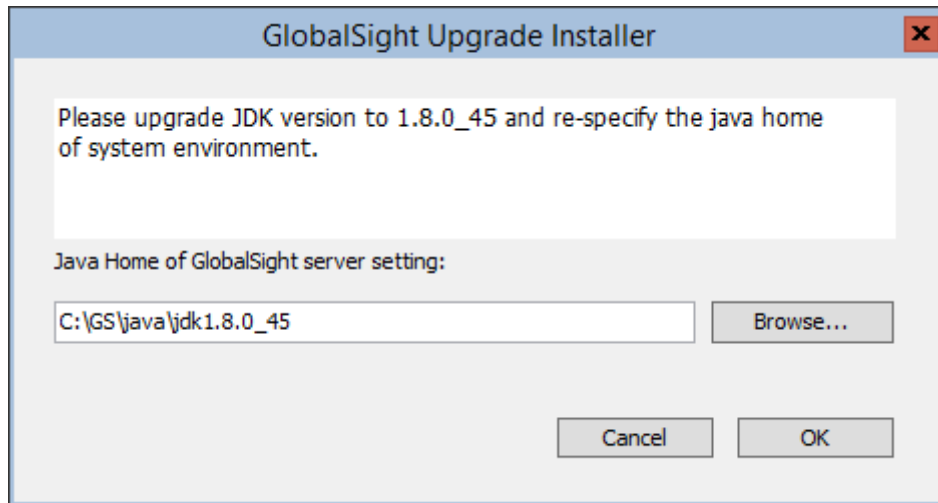
Click **Browse** button to choose GlobalSight installation directory, and then click **OK** button to continue.



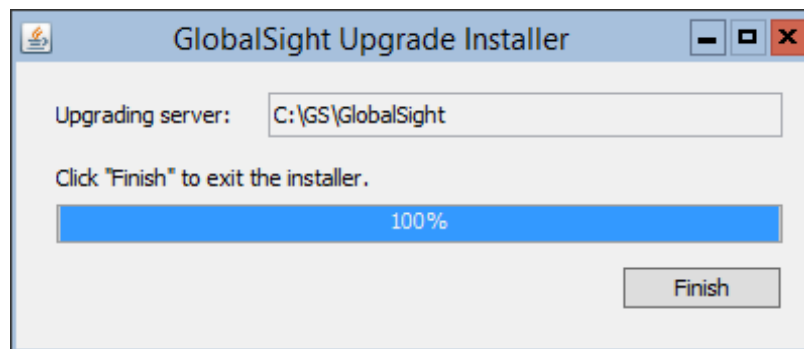
6. Update GloablSight configuration file to point to Oracle JDK 8 home directory.



Click **Browse** button to choose Oracle JDK 8 installation directory, and then click **OK** button to continue.



7. When upgrade complete, click **Finish** button to exit the installer.



The GlobalSight Upgrade Installer will back up previous version of GlobalSight and apply upgrade to GlobalSight.

The previous GlobalSight files are stored in
<GlobalSight_Upgrade_Installer_x.x.x.x>/installer/backup directory.

The upgrade log file log.txt can be found in
<GlobalSight_Upgrade_Installer_x.x.x.x>/installer directory.

8. Restart GlobalSight service.

For Ubuntu:

Before doing the GlobalSight upgrade:

- a. Log into as a user with sudo privilege.
- b. Stop Globalsight service:

Type: **sudo /etc/init.d/globalsight stop** or **sudo service globalsight stop**

- c. Make sure MySQL database is running.
- d. Make sure Oracle JDK 8 (JDK1.8.0 update 45) is installed.

1. Download and unjar the GlobalSight_Upgrade_Installer_<version>.zip package.

Type: **jar xvf GlobalSight_Upgrade_Installer_<version>.zip**

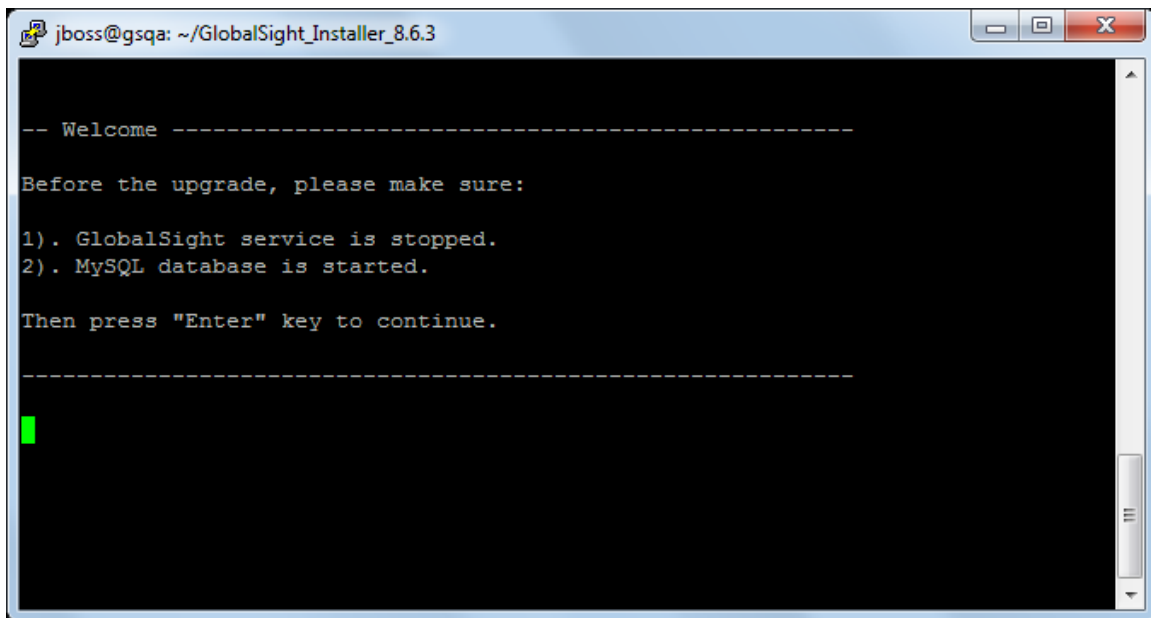
2. Add executable attribute for run.sh script file.

Type: **chmod u+x run.sh**

3. Edit file **config.properties** to set GlobalSight installation directory and configure certificate information to sign jars.

4. Run the GlobalSight Upgrade Installer.

Type: **sudo PATH=\$PATH:\$JAVA_HOME/bin ./run.sh**

A screenshot of a terminal window titled 'jboss@gsqa: ~/GlobalSight_Installer_8.6.3'. The terminal displays a welcome message followed by instructions for the upgrade process. The text reads: '-- Welcome -----', 'Before the upgrade, please make sure:', '1). GlobalSight service is stopped.', '2). MySQL database is started.', and 'Then press "Enter" key to continue.'. A green cursor is visible on the line following the instructions.

```
jboss@gsqa: ~/GlobalSight_Installer_8.6.3

-- Welcome -----

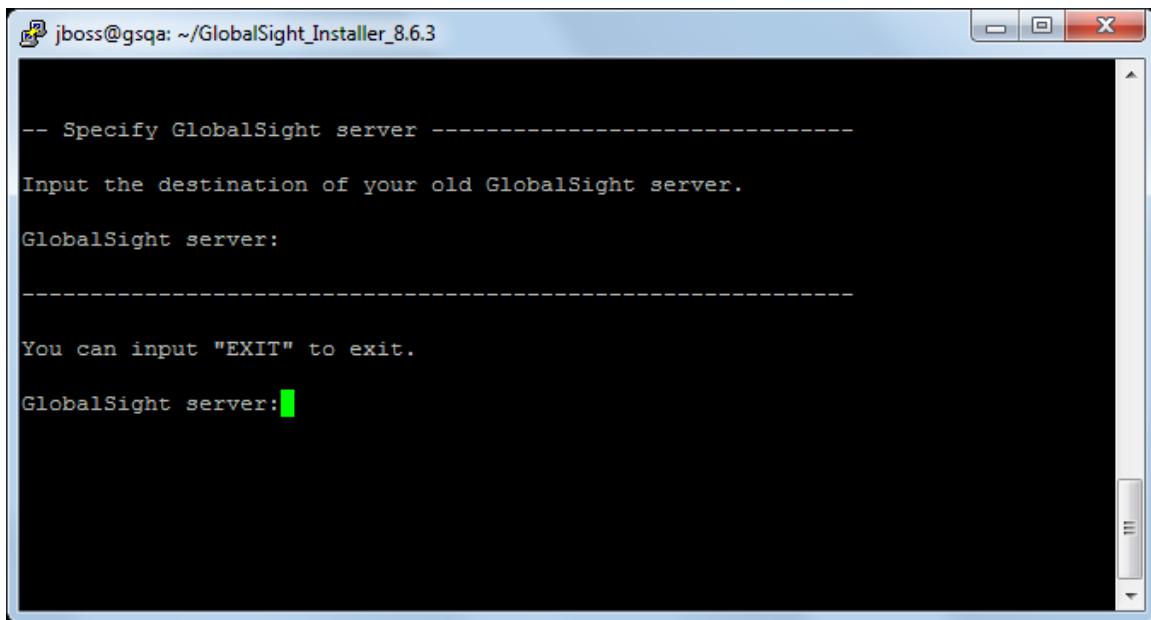
Before the upgrade, please make sure:

1). GlobalSight service is stopped.
2). MySQL database is started.

Then press "Enter" key to continue.

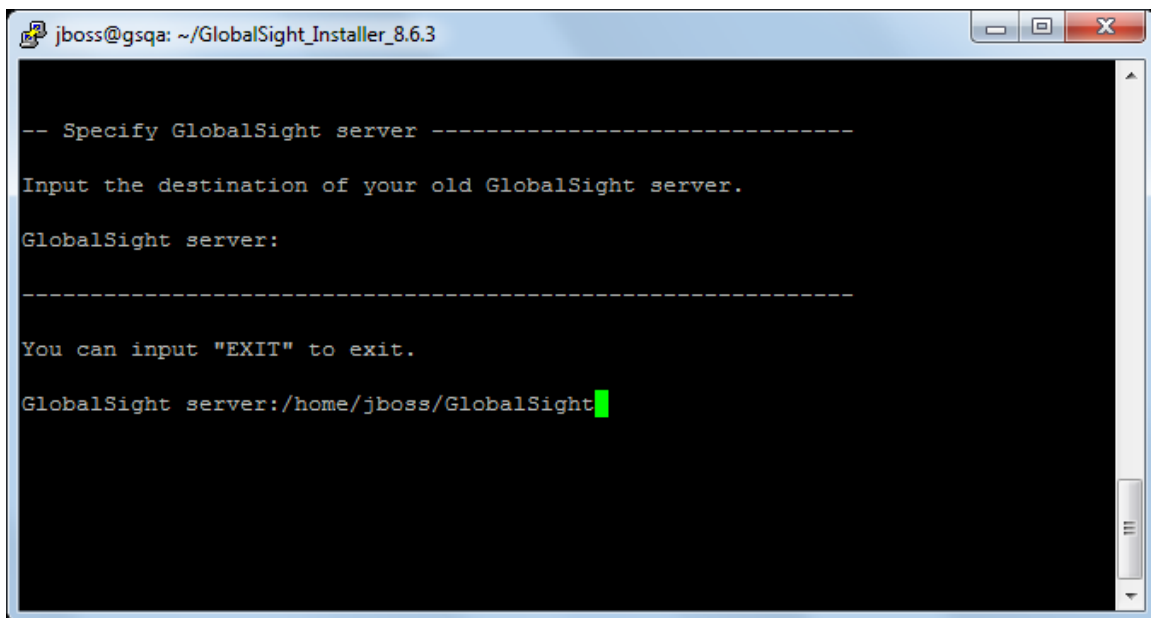
-----
█
```

5. If the GlobalSight installation directory is not set in step 3, you will be prompted to manually enter the directory when you press **Enter** key to continue.

A terminal window titled 'jboss@gsqa: ~/GlobalSight_Installer_8.6.3' with standard window controls. The terminal displays the following text:

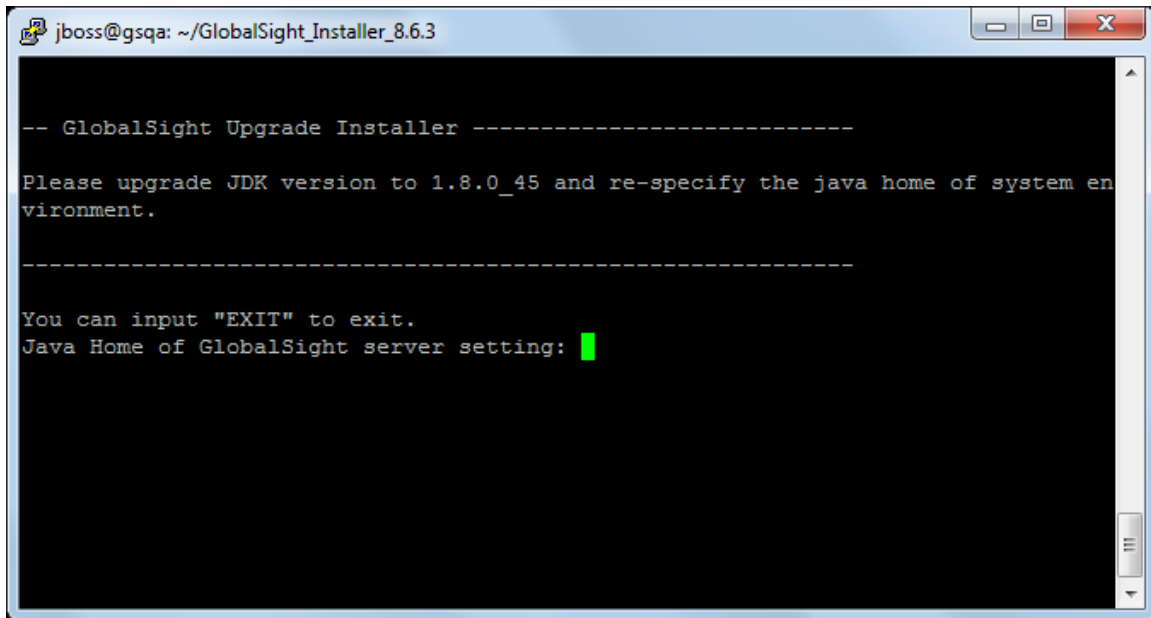
```
-- Specify GlobalSight server -----  
Input the destination of your old GlobalSight server.  
GlobalSight server:  
-----  
You can input "EXIT" to exit.  
GlobalSight server:█
```

Enter GlobalSight installation directory and press **Enter** key to continue.

A terminal window titled 'jboss@gsqa: ~/GlobalSight_Installer_8.6.3' with standard window controls. The terminal displays the following text:

```
-- Specify GlobalSight server -----  
Input the destination of your old GlobalSight server.  
GlobalSight server:  
-----  
You can input "EXIT" to exit.  
GlobalSight server:/home/jboss/GlobalSight█
```

6. Update GloablSight configuration file to point to Oracle JDK 8 home directory.



```
jboss@gsqa: ~/GlobalSight_Installer_8.6.3

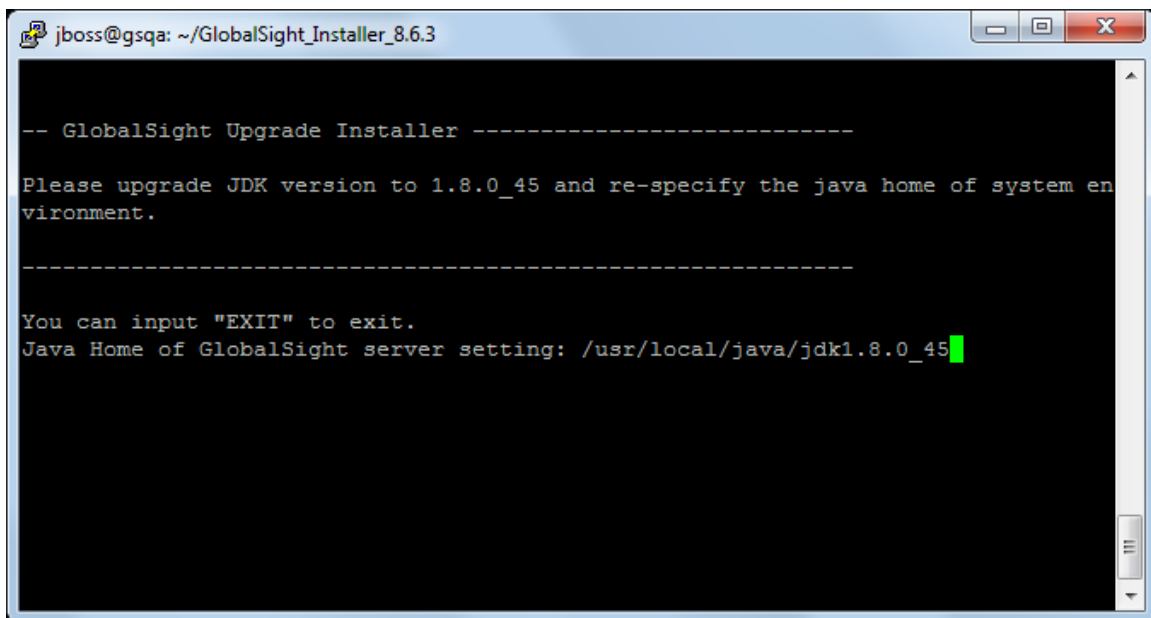
-- GlobalSight Upgrade Installer -----

Please upgrade JDK version to 1.8.0_45 and re-specify the java home of system environment.

-----

You can input "EXIT" to exit.
Java Home of GlobalSight server setting: 
```

Enter Oracle JDK 8 installation directory and press **Enter** key to continue.



```
jboss@gsqa: ~/GlobalSight_Installer_8.6.3

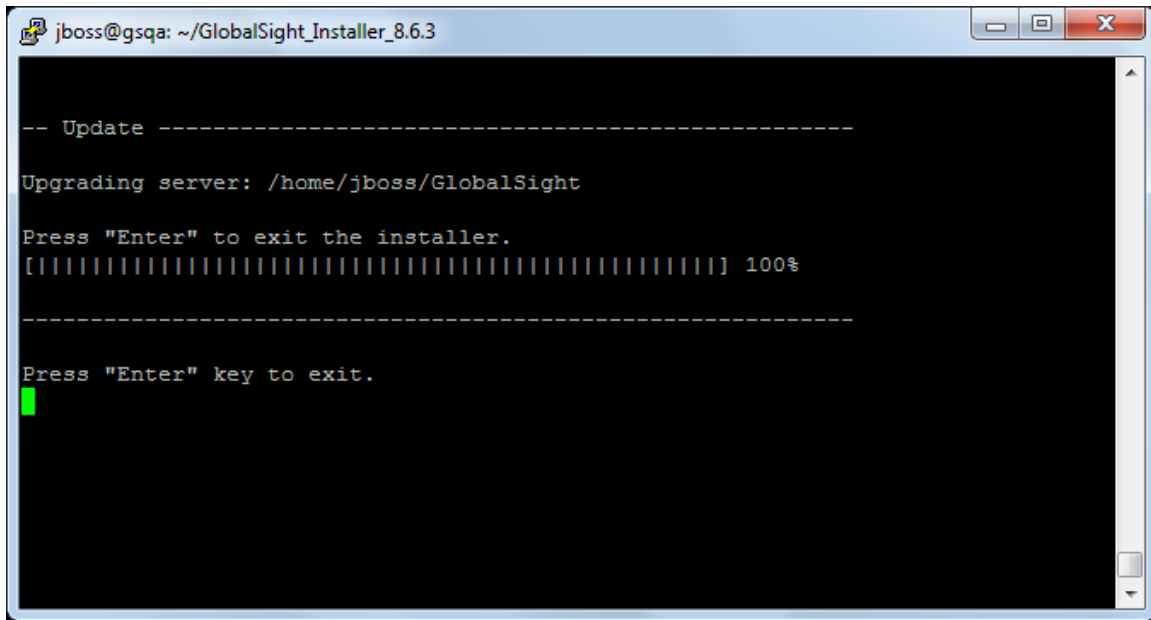
-- GlobalSight Upgrade Installer -----

Please upgrade JDK version to 1.8.0_45 and re-specify the java home of system environment.

-----

You can input "EXIT" to exit.
Java Home of GlobalSight server setting: /usr/local/java/jdk1.8.0_45
```

7. When upgrade complete, press **Enter** key to exit the installer.

A terminal window titled 'jboss@gsqa: ~/GlobalSight_Installer_8.6.3' showing the progress of a GlobalSight upgrade. The text in the terminal is as follows:

```
-- Update -----  
Upgrading server: /home/jboss/GlobalSight  
Press "Enter" to exit the installer.  
[|||||] 100%  
-----  
Press "Enter" key to exit.  
█
```

The GlobalSight Upgrade Installer will back up previous version of GlobalSight and apply upgrade to GlobalSight.

The previous GlobalSight files are stored in
<GlobalSight_Upgrade_Installer_x.x.x.x>/installer/backup directory.

The upgrade log file log.txt can be found in
<GlobalSight_Upgrade_Installer_x.x.x.x>/installer directory.

8. Change the ownership of current GlobalSight instance.

Type: **sudo chown -R jboss:jboss /path/to/GlobalSight/
installation/directory**

9. Add executable attribute for standalone.sh and jboss-cli.sh script files.

Type: **sudo chmod u+x <GlobalSight installation
directory>/jboss/server/bin/standalone.sh**

Type: **sudo chmod u+x <GlobalSight installation
directory>/jboss/server/bin/jboss-cli.sh**

10. Restart GlobalSight service:

Type: **sudo /etc/init.d/globalsight start** or **sudo service globalsight start**