

# INSTALLING THE ESREV2.1.4 PATCH

## Step 1

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### Uninstall glassfish.

1. In the start menu, type **cmd**.
2. Right click **cmd.exe**, then choose **Run as administrator**.
3. If prompted by User Account Control, click **Yes**. Otherwise, proceed to number 4.
4. A command line interface (CLI) window will appear.
5. Type **cd c:\glassfish3\bin**
6. Type **asadmin stop-domain domain1** then press **Enter**.
7. Type **asadmin delete-domain domain1** then press **Enter**.
8. Type **sc delete domain1** then press **Enter**.
9. Type **cd\** then press **Enter**.
10. Type **rmdir glassfish3 /s /q** then press **Enter**.
11. Open your **Drive C** and check if the folder **glassfish3** still exists. If present, delete the folder.

## Step 2

### Download the patch.

- Click [here](#) to see the list of available download links.

## Step 3

### Extract the downloaded file.

Note: Extract the file to a folder named **Patch**

## Step 4

### Copy the folder "glassfish3" to your Drive C.

1. Open the **Patch** folder and locate the **glassfish3** folder from the extracted files.
2. Copy paste and the folder **glassfish3** and paste it on **Drive C**.

## Step 5

### Copy the folder "Akwaryum" to your Desktop.

1. Open the **Patch** folder and locate the **Akwaryum** folder from the extracted files.
2. Copy the folder **Akwaryum** and paste it on your **Desktop**.

## Step 6

### Start GlassFish using Akwaryum.

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1. Open the folder **Akwaryum** which you have placed on your **Desktop**.
2. You will see a folder named **Include** and a file named **Akwaryum** (or **Akwaryum.bat**).
3. Right click **Akwaryum** (or **Akwaryum.bat**) then select **Open**.
4. A CLI window will appear.
5. Type **Start** then press **Enter**. This will start the GlassFish server.
6. Upon seeing the line **GlassFish is now running**, type **Exit** then press **Enter**.

## Step 7

### Create GlassFish service.

1. Go back to the folder **Patch**, open it and locate **01\_CREATE\_SERVICE** (or **01\_CREATE\_SERVICE.bat**).
2. Right click **01\_CREATE\_SERVICE** and select **Run as administrator**.
3. A new CLI window will appear.
4. Wait for the line **Update process is now finished**.
5. Press **Enter**.

## Step 8

### Update the database.

1. Locate **02\_UPDATE\_DATABASE** (or **02\_UPDATE\_DATABASE.bat**) in the **Patch** folder.
2. Right click **02\_UPDATE\_DATABASE** and select **Open**.
3. A new CLI window will appear.
4. Wait for the line **Database update finished**.
5. Press **Enter**.

## Step 9

### Test if eSREv2.1.2 installation is successful.

1. Open your web browser. (Note: Use of Microsoft Internet Explorer is strongly discouraged. Instead, you can use Google Chrome or Mozilla Firefox).
2. Access the eSRE LGU System website. (<http://localhost:8080/lguWeb>).
3. Login using your credentials.
4. Once inside the system, verify if the version has been updated. The version number is located on the upper right hand corner of the page.
5. If the version indicated is not **Version 2.1.4**, click the **refresh** button of your browser (or press **F5**) then try logging in again.