

# How to Upgrade an older version of r9 mart to a later version of r9 mart

## PREREQUISITES:

**NOTE:** BEFORE upgrading your mart, please make sure all of the following prerequisites and privileges are still in place, same as they were during the mart installation:

- [Review the Prerequisites for an Oracle Mart](#)
- [Review the Oracle privileges](#)

**NOTE:** for Oracle, the database user that is typed into the Configure MartServer window during the time of the upgrade should be the mart schema owner user.

Also, to see an alternate set of privileges that does **not** require the **DBA role**, please click [HERE](#).

- [Review the Prerequisites for a SQL Server Mart](#)
- [Review the SQL Server Permissions](#)

**NOTE:** for MS SQL Server, the database user that is typed into the Configure MartServer window during the time of the upgrade should be the database owner, OR an aliased user of equivalent permissions, OR the sysadmin server role. After the upgrade, you may then use a different user that has bulkadmin permissions only.

Please read the attached document [How to Upgrade an older version of r9 mart to a later version of r9 mart.pdf](#) (Also attached below).

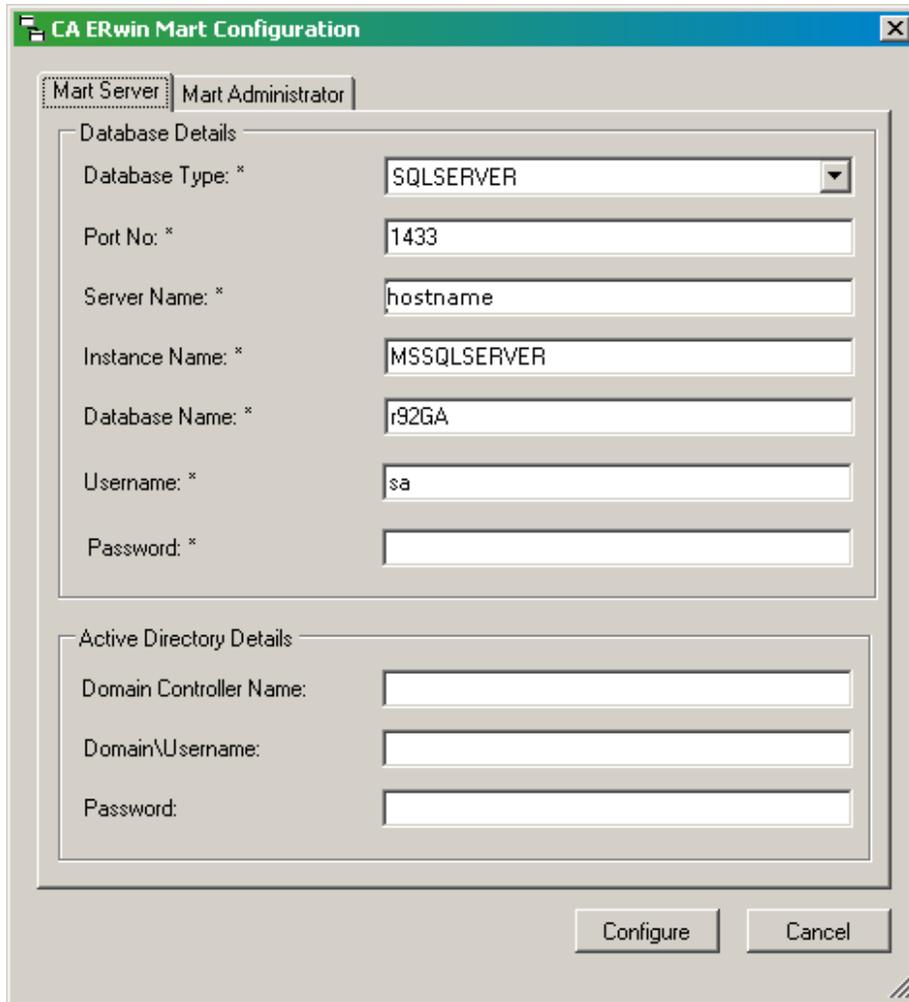
The example used in this document shows the upgrade of a r9.2 mart to r9.5 mart. However *this article may be used for later versions of the mart server software also*, the logic is the **same**.

Please download the [current mart server software](#).

**NOTE:** ERwin DM and the Web Portal needs to be the same version as the upgraded mart. So once you upgrade the mart to the later version, you will also need to upgrade ERwin and the Web Portal as well.

On the machine that hosts the mart server, please screen shot your Configure MartServer window. Those fields will be wiped out after the install and you will need to re-type that information into those fields.

Start | Programs | CA | ERwin | ERwin Mart Server | **Configure Mart Server**



The CA ERwin Mart Server service will also need to be recreated after your upgrade.

Then install the software upgrade.

Double-click your mart server software executable (e.g. **CAEDMMS95.exe**)

# CA ERwin® Mart Server

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## CA ERwin Mart Server r9.5 - InstallShield Wizard

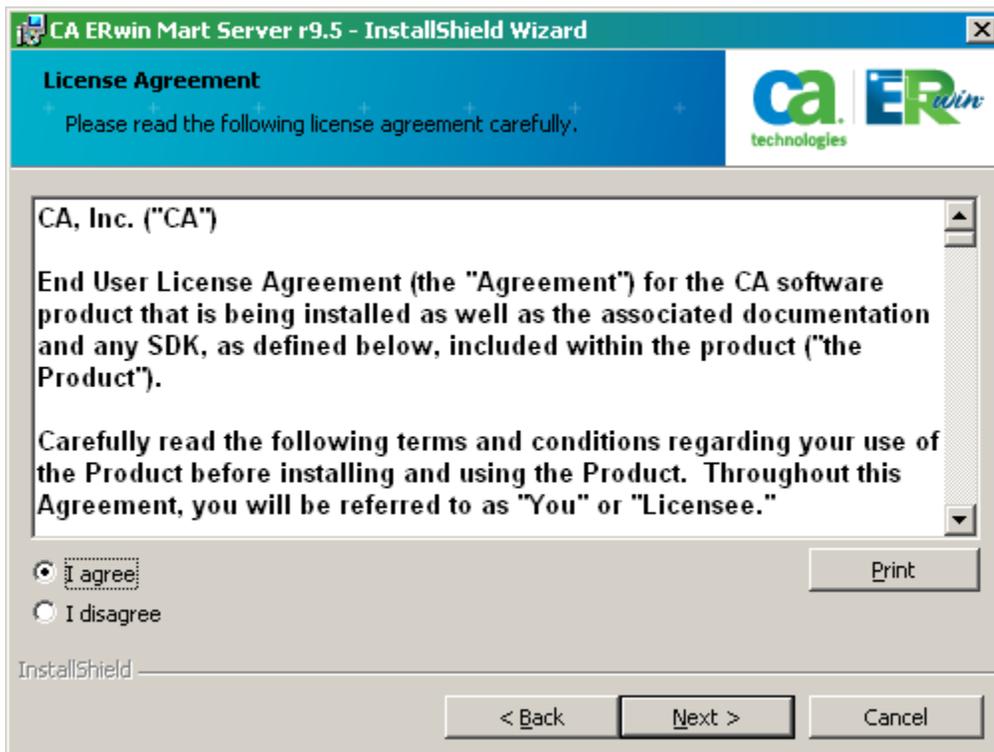


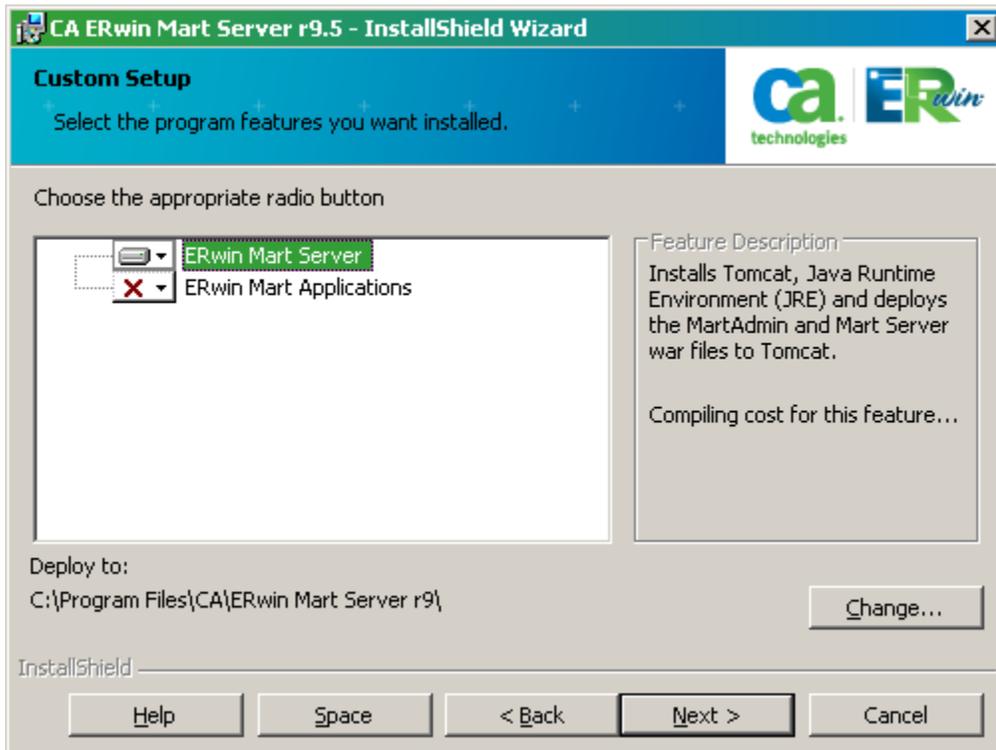
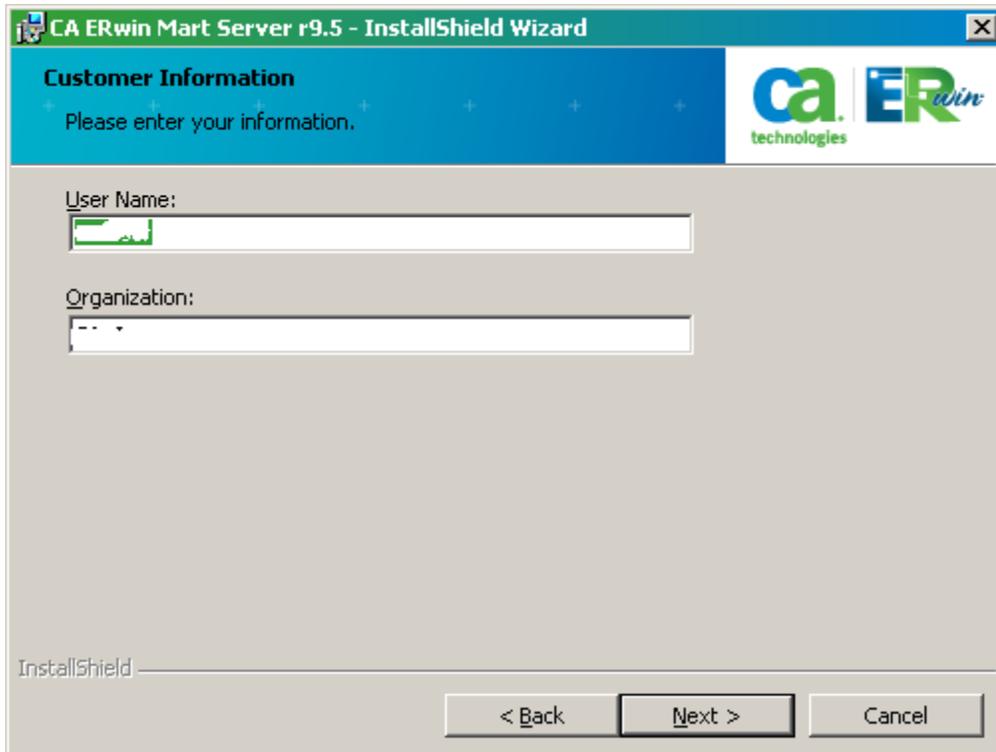
CA ERwin Mart Server r9.5 Setup is preparing the InstallShield Wizard, which will guide you through the program setup process. Please wait.

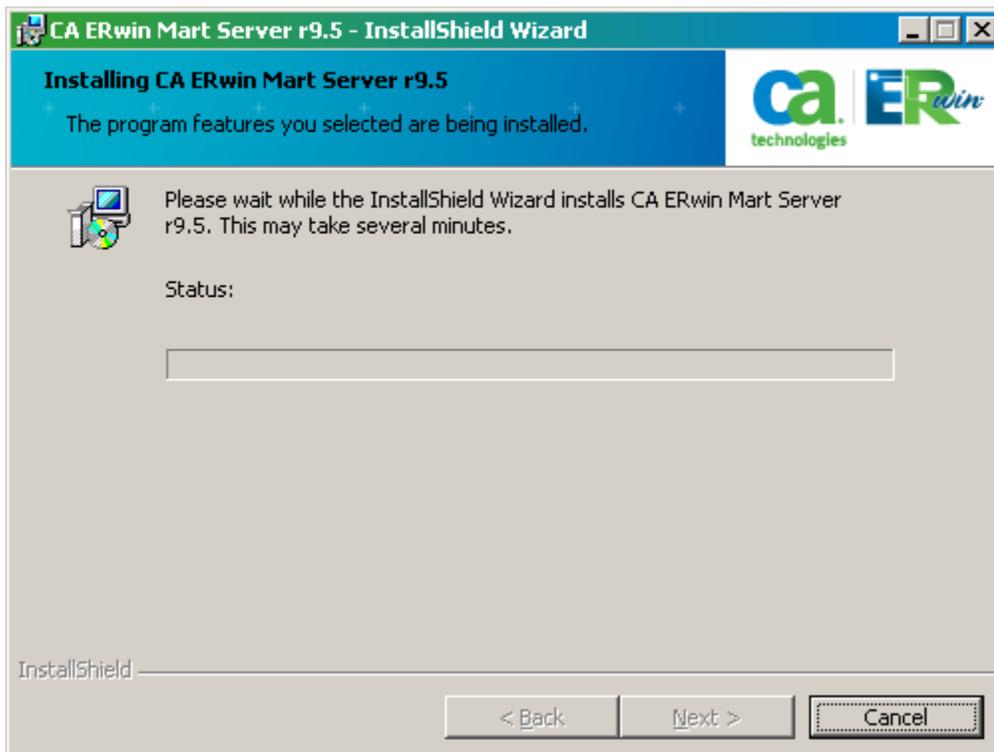
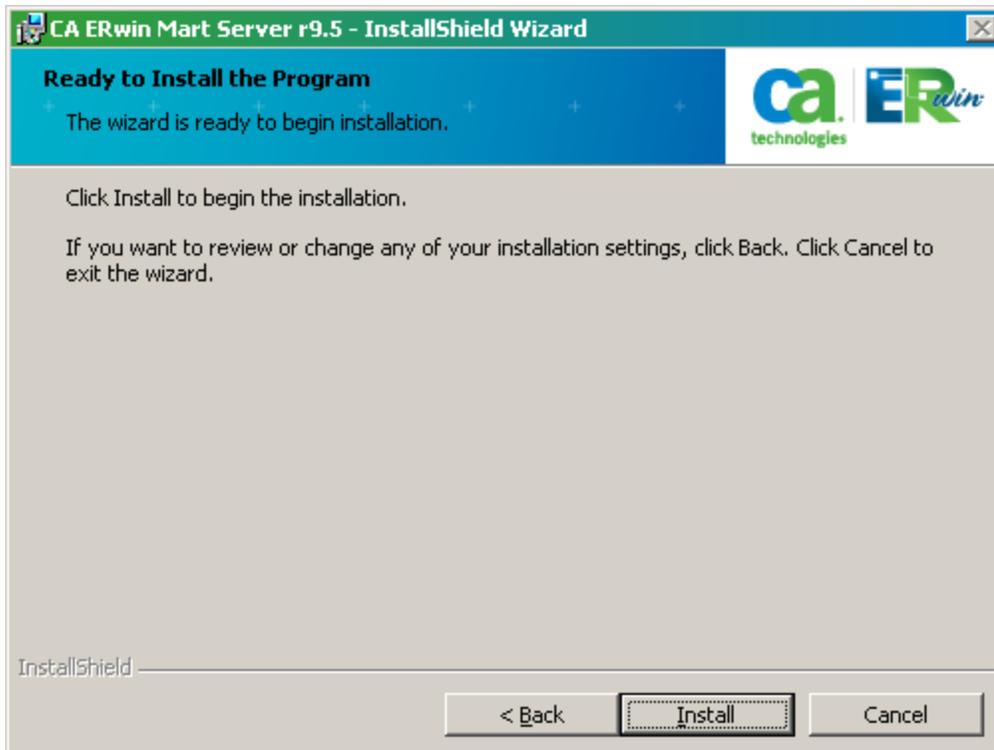
Extracting: CA ERwin Mart Server r9.5.msi

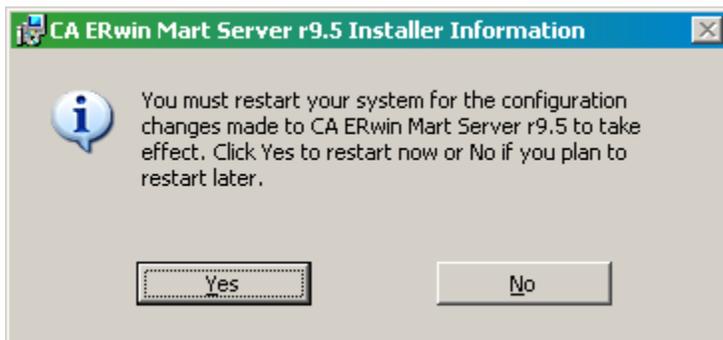
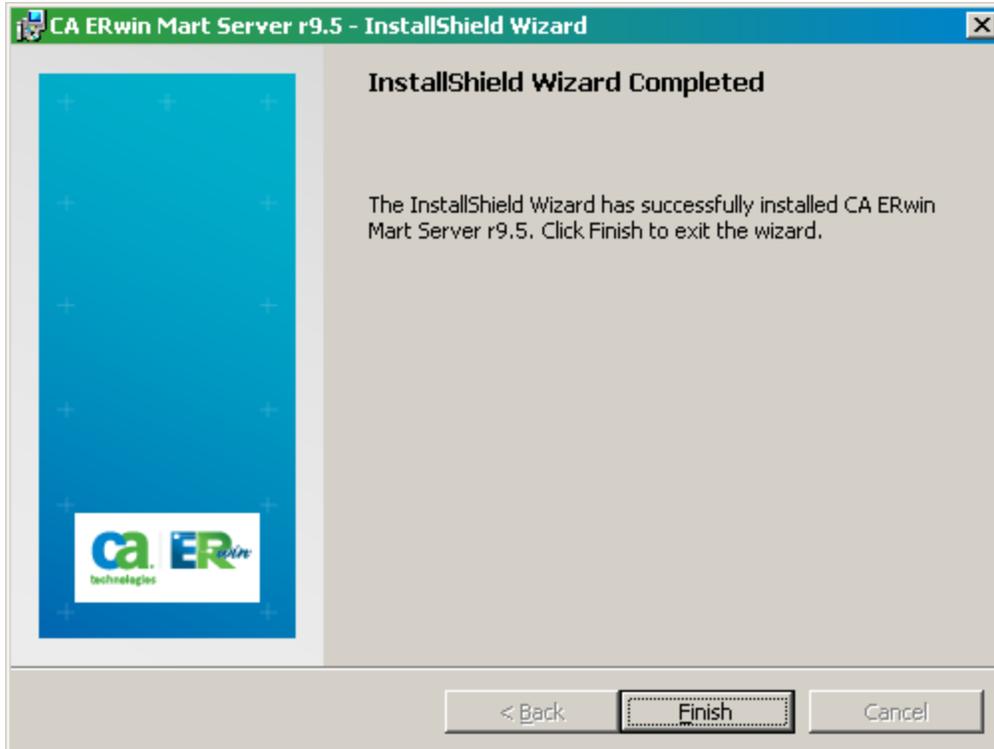


Cancel







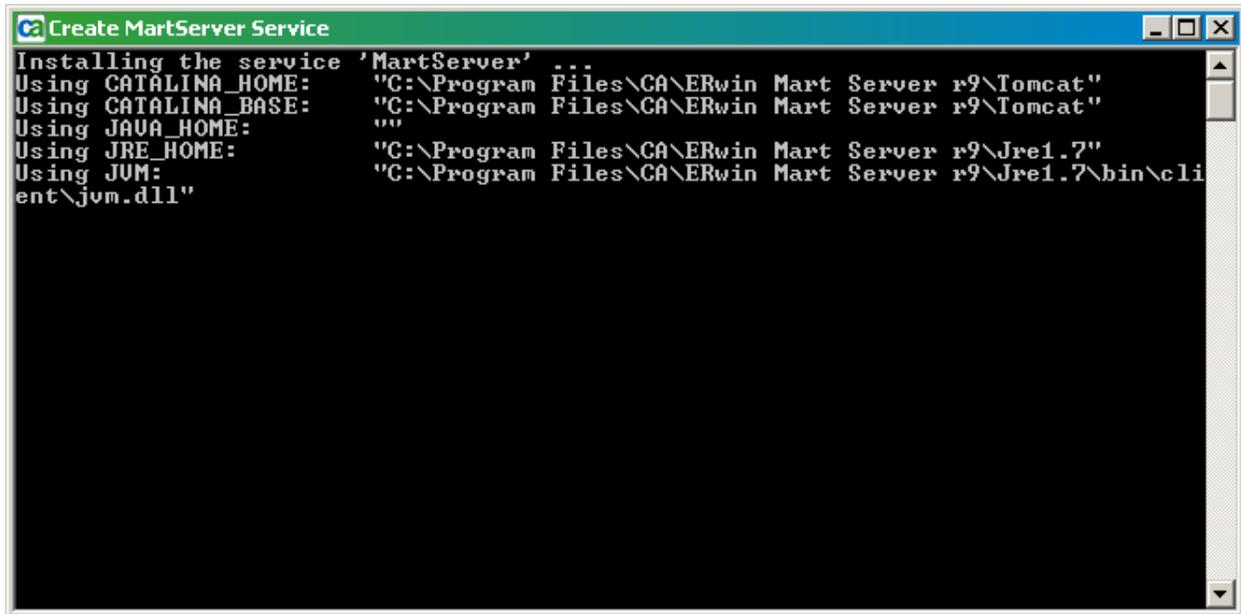


Click **Yes** to restart your PC.

Make sure your **database** is started and running.

Now **create the Mart Server Service**

Start | Programs | CA | ERwin | ERwin Mart Server | **Create MartServer Service**

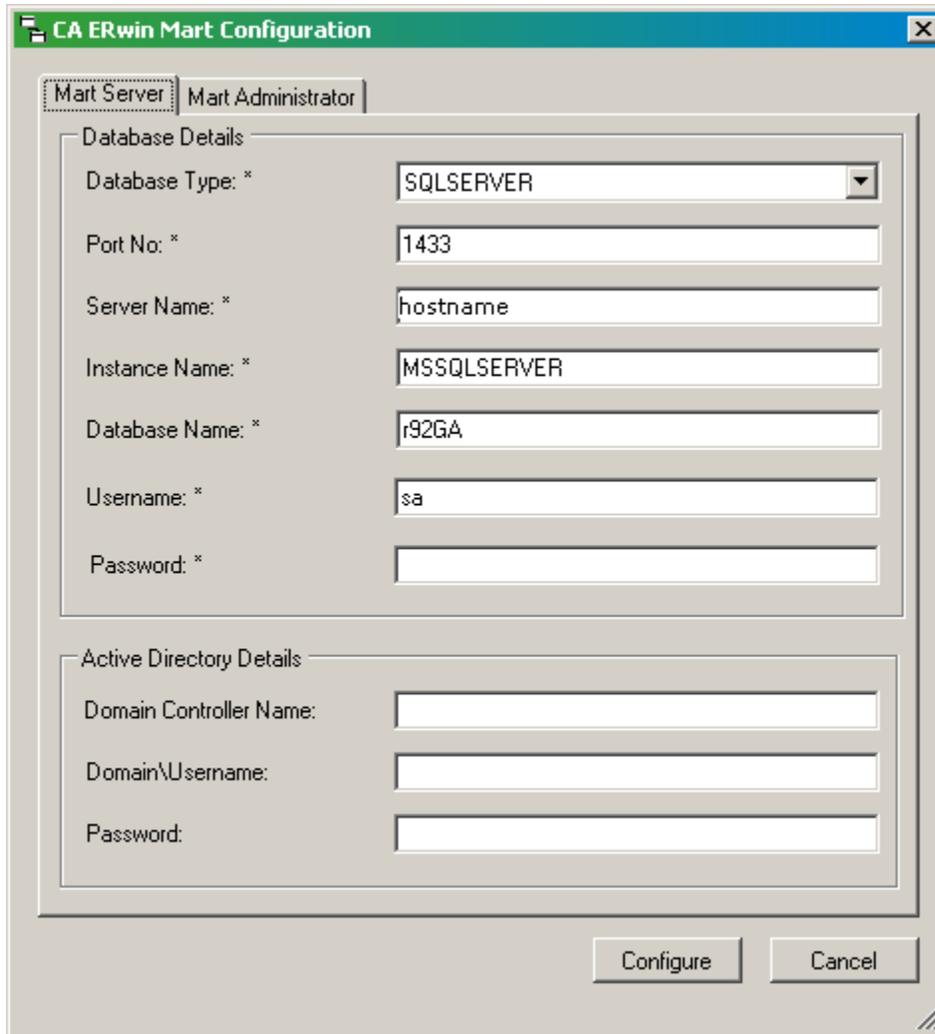


```
Install the service 'MartServer' ...
Using CATALINA_HOME: "C:\Program Files\CA\ERwin Mart Server r9\Tomcat"
Using CATALINA_BASE: "C:\Program Files\CA\ERwin Mart Server r9\Tomcat"
Using JAVA_HOME: ""
Using JRE_HOME: "C:\Program Files\CA\ERwin Mart Server r9\Jre1.7"
Using JUM: "C:\Program Files\CA\ERwin Mart Server r9\Jre1.7\bin\cli
ent\jum.dll"
```

**NOTE:** it is recommended that you right click the shortcut Create MartServer Service and choose **Run As Administrator**. That helps to prevent any future permission issues.

Go to the **configure mart server** window and re-type all the fields

Start | Programs | CA | ERwin | ERwin Mart Server | **Configure Mart Server**



The image shows a dialog box titled "CA ERwin Mart Configuration". It has two tabs: "Mart Server" (selected) and "Mart Administrator". The "Mart Server" tab contains two sections: "Database Details" and "Active Directory Details".

**Database Details:**

- Database Type: \* (dropdown menu) SQLSERVER
- Port No: \* (text box) 1433
- Server Name: \* (text box) hostname
- Instance Name: \* (text box) MSSQLSERVER
- Database Name: \* (text box) r92GA
- Username: \* (text box) sa
- Password: \* (text box) [empty]

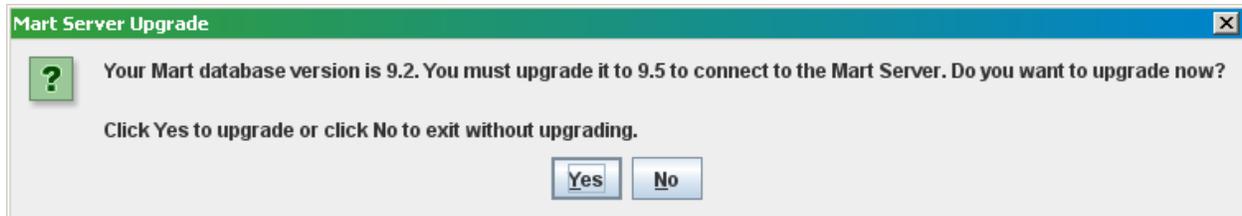
**Active Directory Details:**

- Domain Controller Name: (text box) [empty]
- Domain\Username: (text box) [empty]
- Password: (text box) [empty]

At the bottom right, there are two buttons: "Configure" and "Cancel".

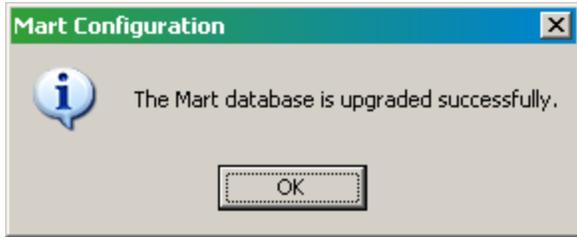
Press **Configure**

**NOTE:** this is the step that actually upgrades the mart repository in the database from the prior version to the current version r9.5.



The image shows a dialog box titled "Mart Server Upgrade". It contains a question mark icon in a green box, followed by the text: "Your Mart database version is 9.2. You must upgrade it to 9.5 to connect to the Mart Server. Do you want to upgrade now?" Below this text is the instruction: "Click Yes to upgrade or click No to exit without upgrading." At the bottom, there are two buttons: "Yes" and "No".

Press **Yes**

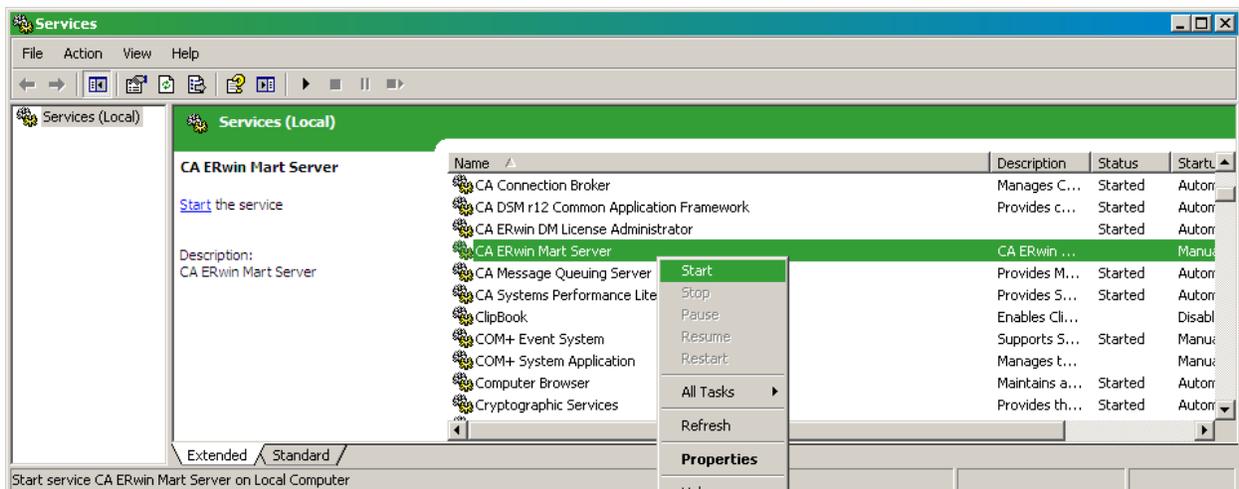


**Start** the mart server service and set that to automatic.

Use

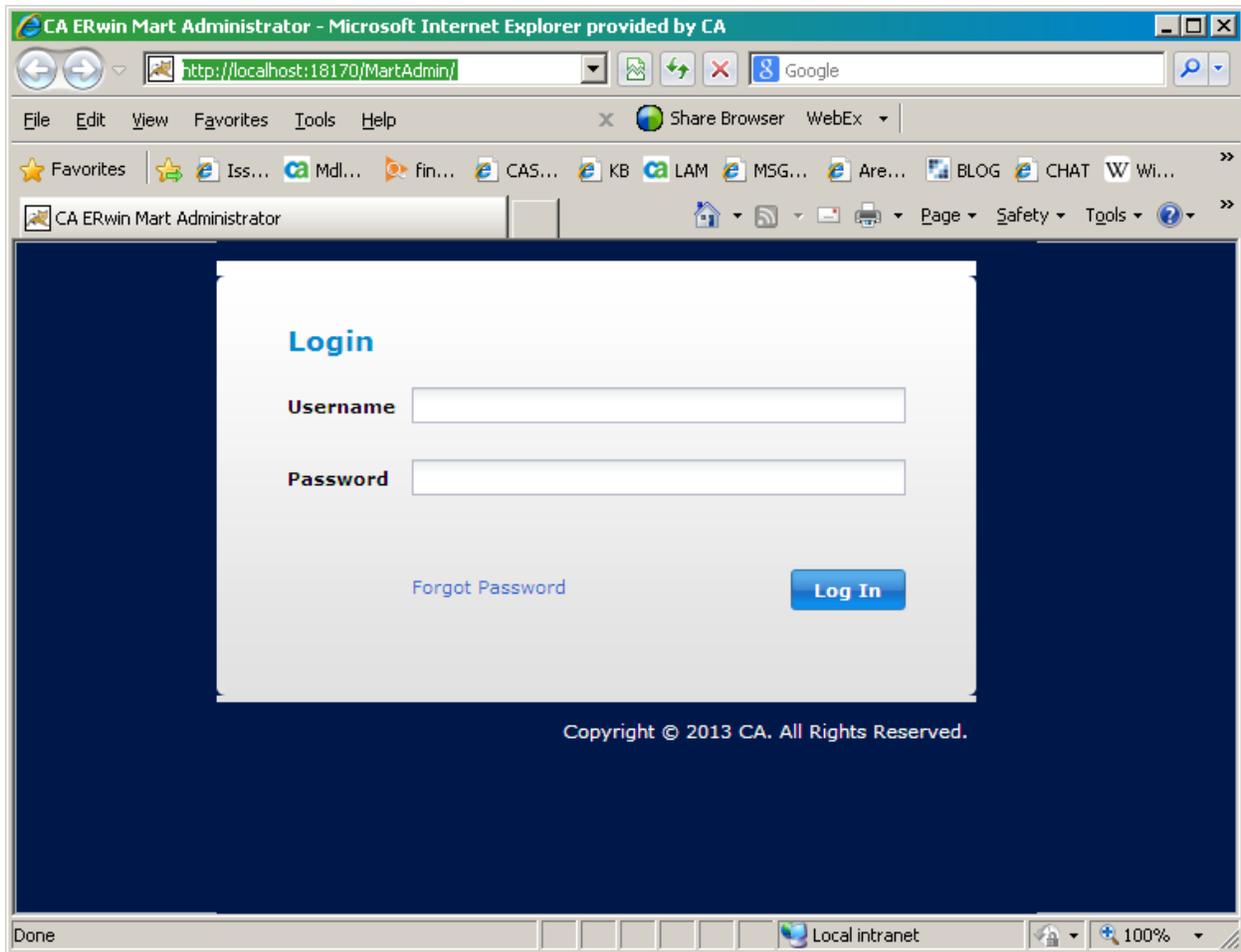
Start | Programs | CA | ERwin | ERwin Mart Server | **Start MartServer Service**

**OR** use the **windows services** (recommended because that will show you if the service starts or not).



Now launch the **CA ERwin Mart Administrator** and login to test that the upgrade worked.

Start | Programs | CA | ERwin | ERwin Mart Server | **CA ERwin Mart Administrator**



The Mart Administrator should show the later version (e.g. in this example, version **r9.5.0**).

