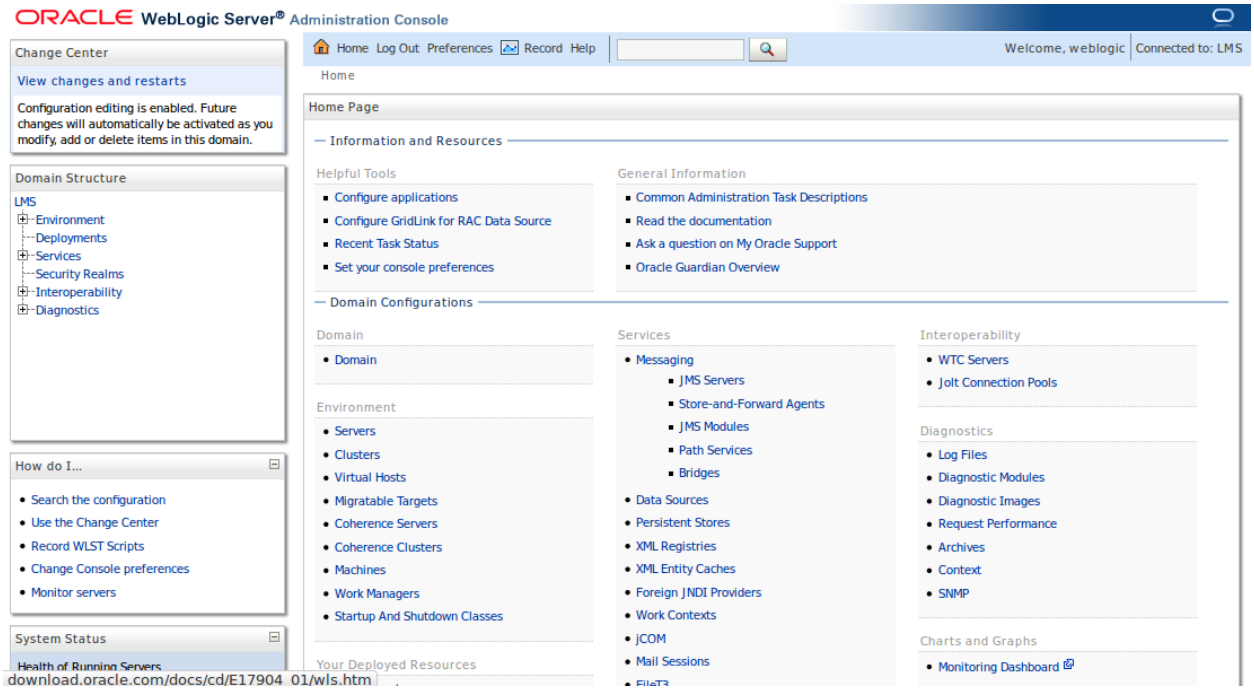
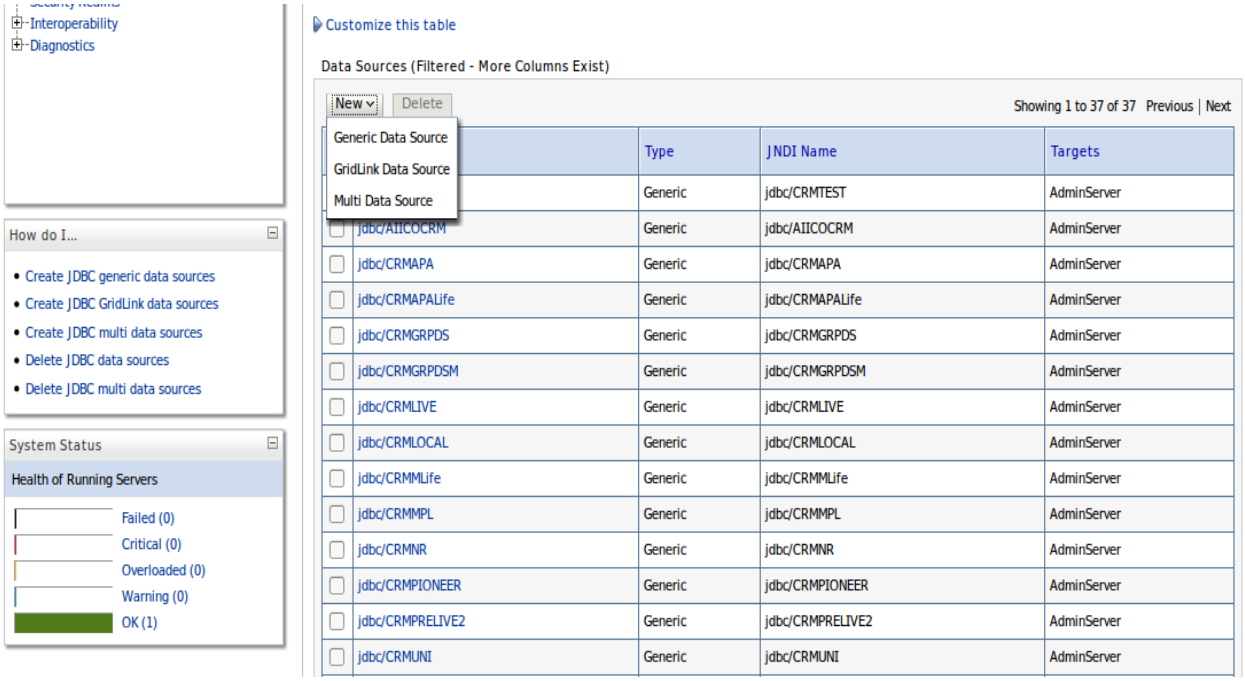
Login into Weblogic by issuing the correct credentials, i.e. the username and password.

1. On successful login, a homepage will be displayed as shown below ;

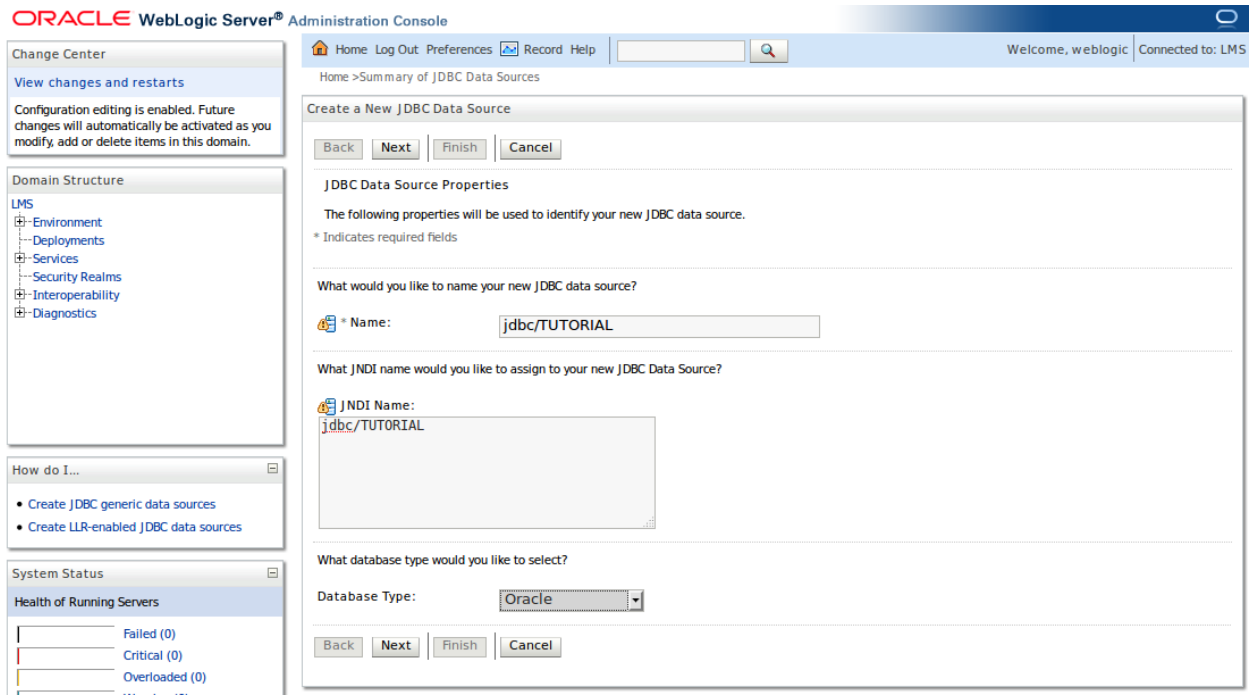


2. On the top right corner of your browser screen, expand the **Services** checkbox under **Domain Structure** and click on **Data Sources**.

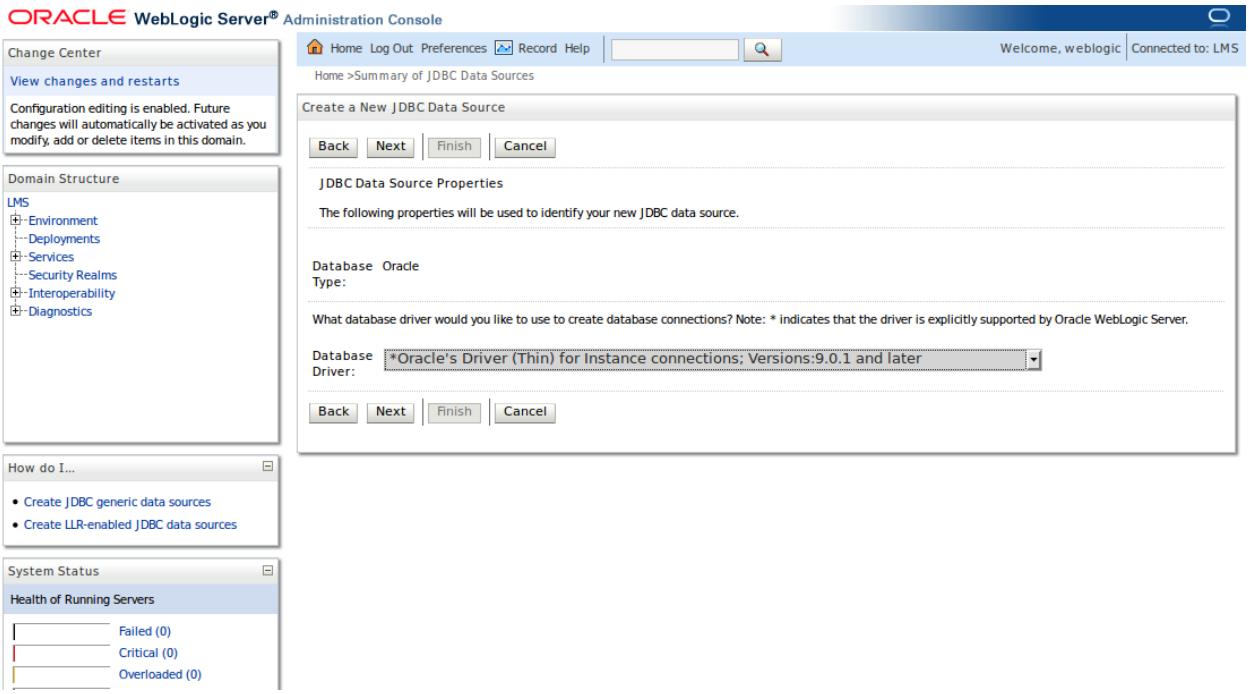
Click on **New** and select **Generic Data Source**.



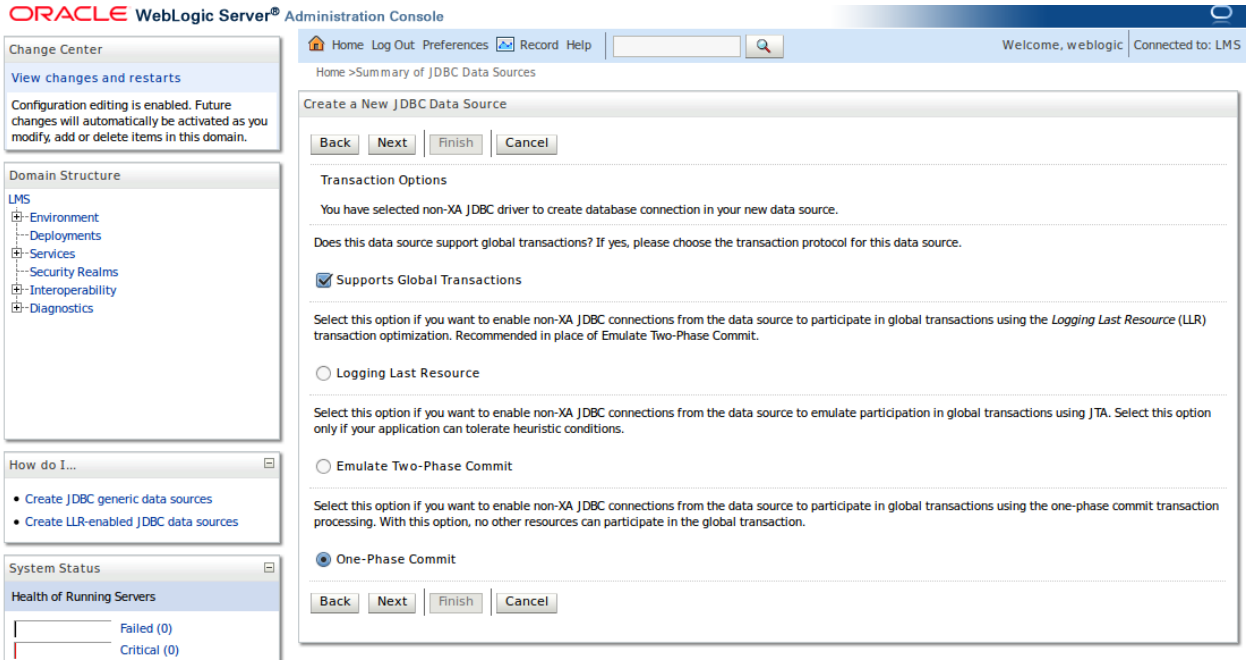
3. Name your JDBC Data Source accordingly as shown below. Select the database type and click **Next**



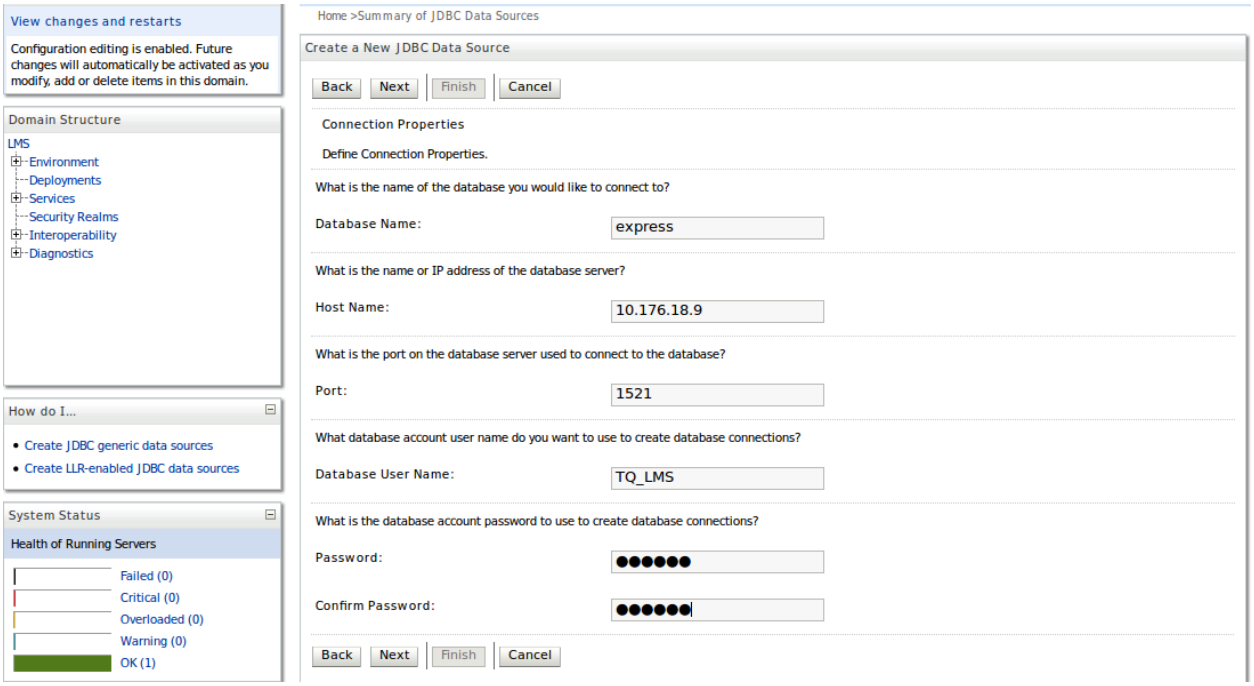
4. Select the database driver **as Oracle's driver (thin XA) for instance connections** and click **Next**



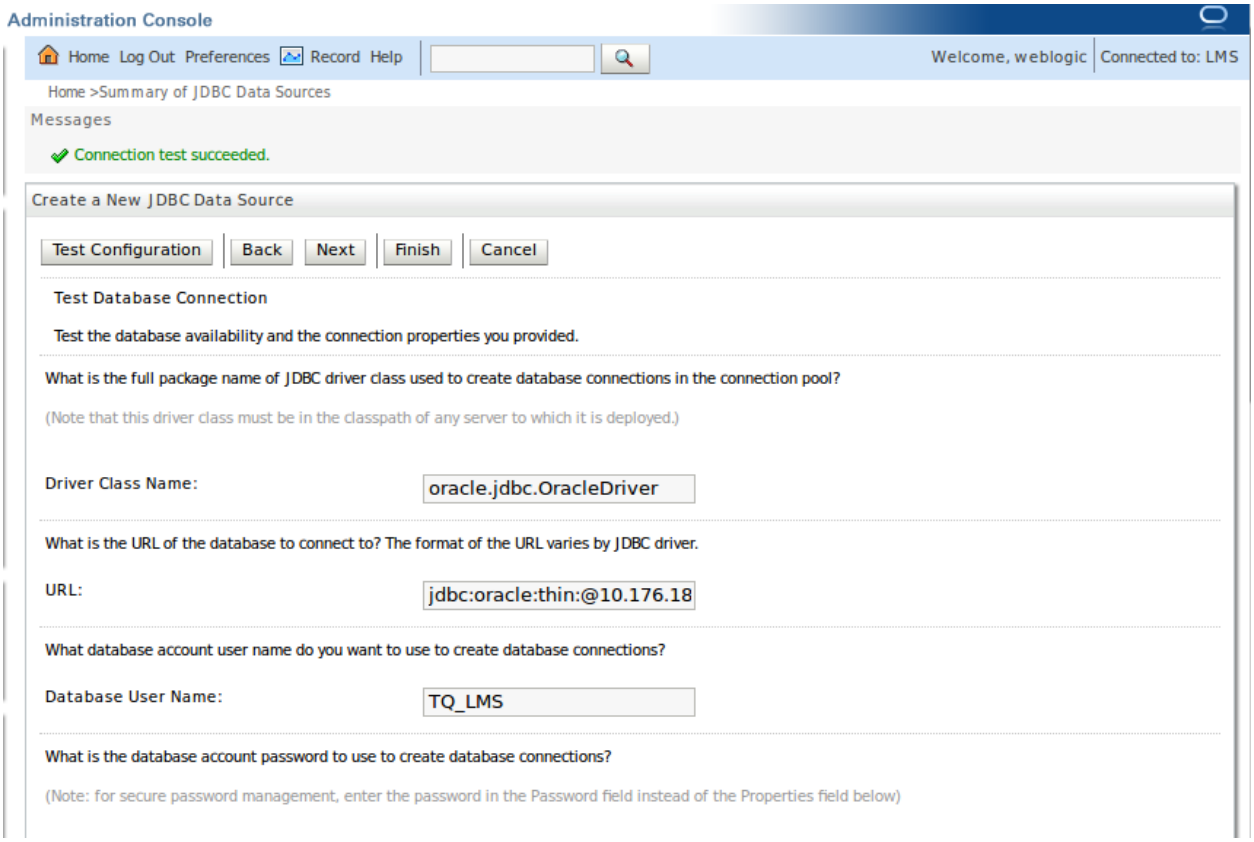
5. Select the transaction options as below and click **Next**



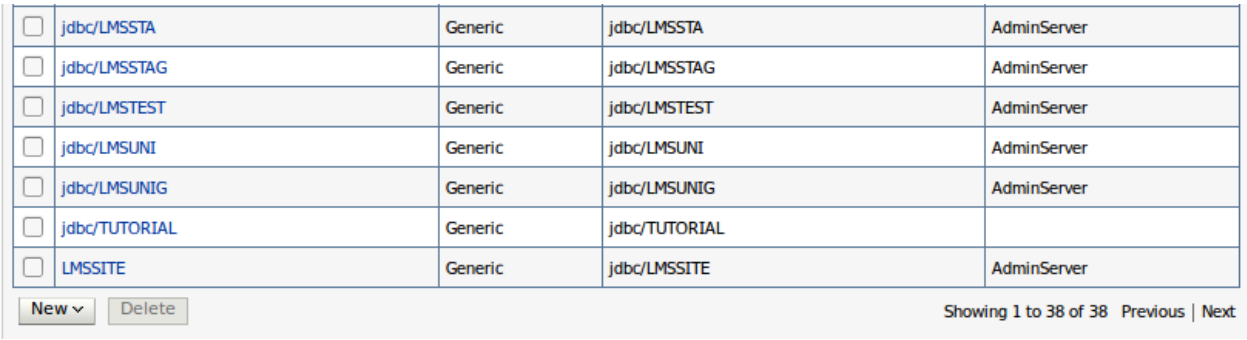
6. Specify the **connection properties** and click **Next**



7. **Test** the database configuration and click **Finish**



8. **Select** the created Data Source by clicking on it.

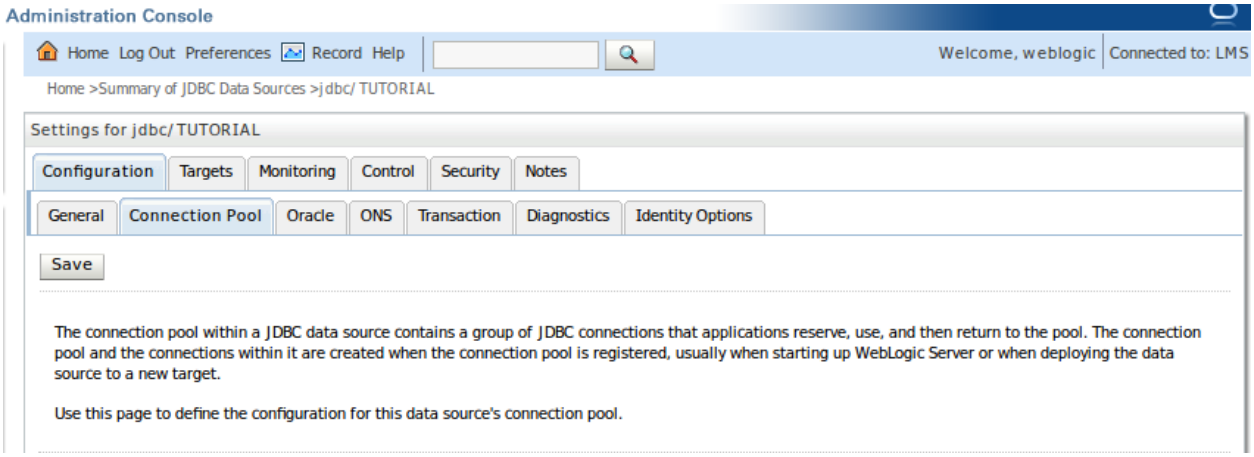


☐	jdbc/LMSSTA	Generic	jdbc/LMSSTA	AdminServer
☐	jdbc/LMSSTAG	Generic	jdbc/LMSSTAG	AdminServer
☐	jdbc/LMSTEST	Generic	jdbc/LMSTEST	AdminServer
☐	jdbc/LMSUNI	Generic	jdbc/LMSUNI	AdminServer
☐	jdbc/LMSUNIG	Generic	jdbc/LMSUNIG	AdminServer
☐	jdbc/TUTORIAL	Generic	jdbc/TUTORIAL	
☐	LMSSITE	Generic	jdbc/LMSSITE	AdminServer

New ▾ Delete

Showing 1 to 38 of 38 Previous | Next

9. **Select Connection Pool** and perform data source tuning. Set **the initial capacity to 10** and the **maximum capacity to 1000** as illustrated below. Also set the **inactive connection timeout to 30** seconds. Click Save



Initial Capacity:	10
Maximum Capacity:	1000
Capacity Increment:	1
Statement Cache Type:	LRU
Statement Cache Size:	10

Advanced

Test Connections On Reserve

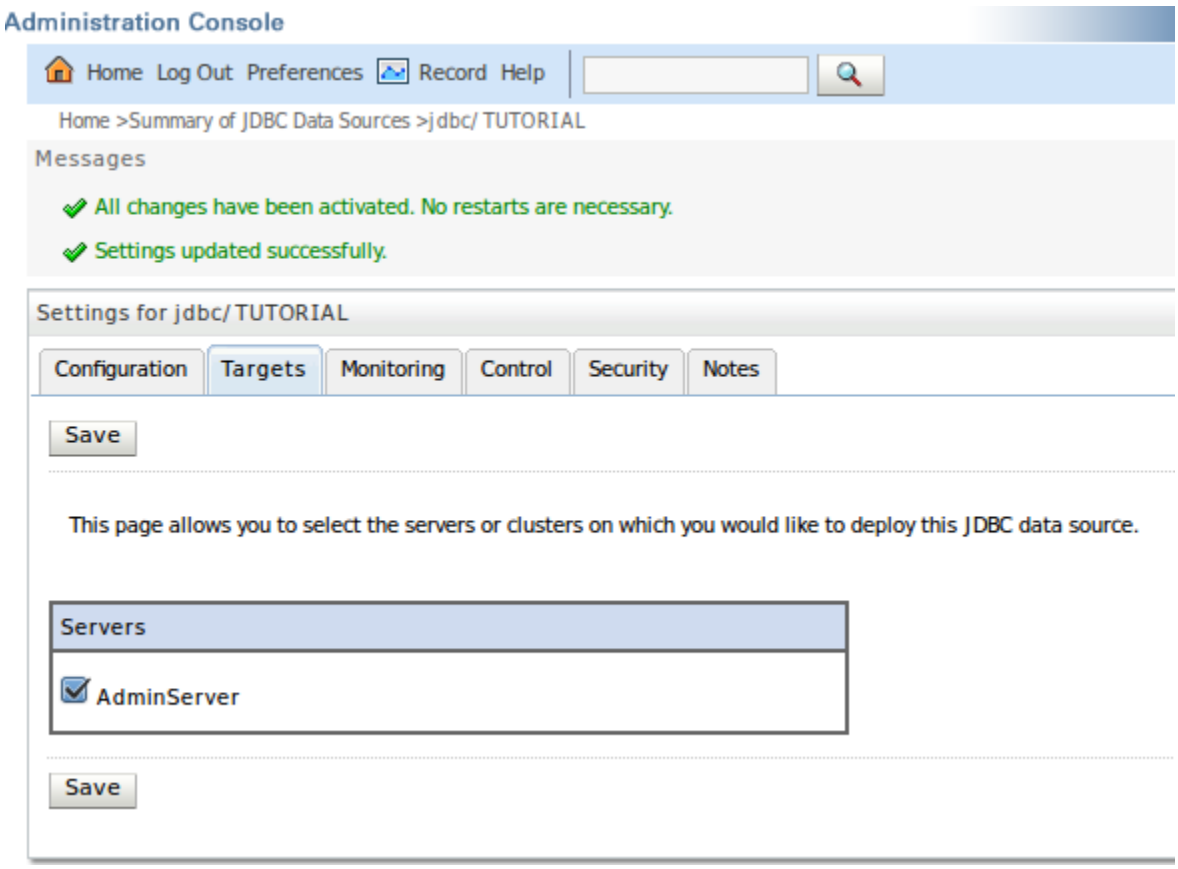
Test Frequency:	120

Test Table Name:

```
SQL SELECT 1 FROM DUAL
```

Seconds to Trust an Idle Pool Connection:	10
Shrink Frequency:	900

Init SQL:

Connection Creation Retry Frequency:	0
Login Delay:	0
Inactive Connection Timeout:	30

10. Select **Targets** and **check** the **AdminServe**r checkbox. Then **save** the configurations. Your final result should be as shown below.