Metacat - Bug #7214

Metacat overwrites the deployDir property

10/04/2017 05:51 PM - Chris Jones

Status:	Closed		**Start date:**	10/04/2017
Priority:	Normal		**Due date:**	
Assignee:	Jing Tao		**% Done:**	0%
Category:	metacat		**Estimated time:**	0.00 hour
Target version:			**Spent time:**	0.00 hour
Bugzilla-Id:				

Description

On a fresh installation of Metacat, the application.deployDir property value gets overwritten. This is undesirable for Docker deployments where the Metacat Admin UI is not used for configuration, but rather the metacat.properties file is pre-configured for deployment. Fix this. It looks to be happening in the PropertiesAdmin.configureProperties() method:

```
PropertyService.setPropertyNoPersist("application.deployDir",
                        SystemUtil.discoverDeployDir(request));
```

Look at the consequences of not calling discoverDeployDir() and perhaps remove this. Needs review.

Related issues:

Is duplicate of Metacat - Bug #7211: Metacat sets a wrong default value for t...	**Closed**	**10/03/2017**

History

#1 - 10/04/2017 07:58 PM - Jing Tao

- Is duplicate of Bug #7211: Metacat sets a wrong default value for the deploy path during the totally fresh installation added

#2 - 10/04/2017 07:58 PM - Jing Tao

This one duplicate issue 7211.

#3 - 10/12/2017 11:05 AM - Jing Tao

- Status changed from New to Closed

The issue turns out to be Tomcat 8 has change the format of current path.
In Tomcat 7, it was /opt/local/share/java/tomcat7/webapps/metacat/.
But in Tomcat 8, it is /opt/local/share/java/tomcat8/webapps/metacat
So the fancy pattern match doesn't work.

Since we just want to remove the context part, I used the old lastIndexOf and substring method in the String class. It worked well.