

## Metacat - Bug #3824

### Normalize the app deploy dir in build.properties

02/17/2009 04:27 PM - Michael Daigle

<b>Status:</b>	Resolved	<b>Start date:</b>	02/17/2009
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Michael Daigle	<b>% Done:</b>	0%
<b>Category:</b>	metacat	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.9	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	3824		
<b>Description</b>			
Per Duane Costa:  in build.properties file:  app.deploy.dir=/usr/local/devtools/jakarta-tomcat/webapps  It would be nice if this could be changed to:  app.deploy.dir=\${build.tomcat.dir}/webapps  This would mean that many installations would be able to use the default value, hence, one less property that needs to be edited for many Metacat administrators.			
<b>Related issues:</b>			
Blocks Metacat - Bug #3777: Move Tomcat libraries into metacat build		<b>Resolved</b>	<b>01/26/2009</b>

#### History

##### #1 - 02/18/2009 11:09 AM - Michael Daigle

My response:

The problem with 3 A is that the build.tomcat.dir is not necessarily the same as the app.deploy.dir. On knb (and other systems), we deploy to a completely different directory.

I think the build.tomcat.dir is only used to get some tomcat libraries. I have it on my list to include those libraries in metacat and remove the build.tomcat.dir property completely.

##### #2 - 02/18/2009 11:12 AM - Michael Daigle

Referencing ticket 3777 which moves tomcat libs into metacat project and eliminates build.tomcat.dir from build.properties.

##### #3 - 02/18/2009 11:19 AM - Matt Jones

We used to include those libs back in the Tomcat 3 days, but took them out as the servlet library jars changed in Tomcat 3, 4, 5, and 6. So now we use the locally installed version of the jar that comes with Tomcat to build. We should consider whether adding these jars to Metacat is really an advantage -- we have to have Tomcat, and we have to differentiate which version of Tomcat is being used in order to find the right jar file for servlet support. Having those be in Metacat may not gain us much, and we'd have to differentiate which to use in any given build. I'd opt for improving the build logic to discover the jar files in the locally installed Tomcat. And I agree with Duane -- it would be nice if the default app.deploy.dir used the standard webapps location, as that is where most people will want to put it. So, I vote for changing back to:

```
app.deploy.dir=${build.tomcat.dir}/webapps
```

Then if we need a different location in our particular install we can change it as needed when we build and install locally. But the default should be the standard webapps location.

##### #4 - 02/18/2009 11:30 AM - Michael Daigle

Yeah, makes sense. Unfortunately, there is another domain specific issue (to be solved) which is that the knb website build can do an automated checkout and build of metacat. That means that metacat has to be configured to build exactly for the knb site. Thus the default hard coded

/usr/local/devtools/jakarta-tomcat/webapps

Directory.

I'll look into this further for the next release.

**#5 - 03/27/2013 02:24 PM - Redmine Admin**

Original Bugzilla ID was 3824