# Metacat - Bug #1986

# system id of xml catalog table points to knb.ecoinformatics.org for a new metacat installation

02/18/2005 10:53 AM - Jing Tao

Status: Resolved Start date: 02/18/2005 **Priority: Immediate** Due date: Assignee: Jing Tao % Done: 0% Category: metacat **Estimated time:** 0.00 hour Target version: 1.5 Spent time: 0.00 hour Bugzilla-ld: 1986

### **Description**

After new installation of metacat, administrator should registor known dtd or schema files in xml\_catalog. In xml\_catalog table, public\_id and system\_id is for this feature. The public\_id will points to the namespace and system\_id will points to physical location(url) of the dtd or schema file.

Before metacat 1.4.0 installation, the system\_id will point to local dtd or schema file. For example, if user installed memtacat in <a href="http://some.nceas.ucsb.edu/knb">http://some.nceas.ucsb.edu/knb</a>, the system\_id for eml200 will be <a href="http://some.nceas.ucsb.edu/knb/schema/eml-2.0.0/eml.xsd">http://some.nceas.ucsb.edu/knb/schema/eml-2.0.0/eml.xsd</a>

But in metacat 1.4.0 release, no matter where the user installed metacat, the system\_id will point to <a href="http://knb.ecoinformatics.org/knb/">http://knb.ecoinformatics.org/knb/</a>. I think this is not a good idea. If the server in nceas was down, the other metacats couldn't work. So it is better to make the system id to point to local machine.

#### History

### #1 - 03/03/2005 01:40 PM - Jing Tao

In register-schemas target, file loaddtdschemasql will be called. In loaddtdschema.sql, there are tokens for server name. During the process to creat distribution package, the loaddtdschema.sql will be copied from src to another directory and those server name tokens were replaced by default server name knb metacat. So in the distribution package, the loaddtdschema.sql file wouldn't have any token but have the static default server name.

At the distribution process, I added an additional step to copy the loaddtdschema.sql file form source directory to distribution package without filtering. It fixed the bug. I also write a sql script to fix existed metacat installation. The sql script will be called in build target "upgrade15".

#### #2 - 03/27/2013 02:18 PM - Redmine Admin

Original Bugzilla ID was 1986

03/13/2024 1/1