

## Infrastructure - Bug #2444

### Metacat MN getLogRecords allows public access to logs for read restricted content

2012-03-06 14:38 - Dave Vieglais

<b>Status:</b>	Closed	<b>Start date:</b>	2012-03-06
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Ben Leinfelder	<b>% Done:</b>	100%
<b>Category:</b>	Metacat	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Sprint-2012.09-Block.2.1	<b>Story Points:</b>	
<b>Milestone:</b>	CCI-1.0.0		
<b>Product Version:</b>	*		

#### Description

Metacat MN demo2 appears to allow public access to log records for objects that are read restricted for public.

Example:

```
export NODE=https://demo2.test.dataone.org/knb/d1/mn  
curl -k -s "$NODE/v1/log?start=0&count=3"
```

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
1  
MNodeTierTests.201260152556757.  
129.24.0.17  
null  
CN=testSubmitter,DC=dataone,DC=org  
create  
2012-02-29T23:25:58.104+00:00  
urn:node:DEMO2  
  
2  
TierTesting:testObject:RightsHolder_Person.4  
129.24.0.17  
null  
CN=testSubmitter,DC=dataone,DC=org  
create  
2012-02-29T23:26:38.828+00:00  
urn:node:DEMO2  
  
3  
TierTesting:testObject:RightsHolder_Group.4  
129.24.0.17  
null  
CN=testSubmitter,DC=dataone,DC=org  
create  
2012-02-29T23:27:40.255+00:00  
urn:node:DEMO2
```

[/d1:log](#)

Requesting system metadata for the object of the second entry:

```
curl -k https://demo2.test.dataone.org/knb/d1/mn/v1/meta/TierTesting:testObject:RightsHolder\_Person.4
```

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
READ not allowed on TierTesting:testObject:RightsHolder_Person.4
```

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## History

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**#1 - 2012-03-06 21:50 - Ben Leinfelder**

*- Status changed from New to Closed*

Now checking for READ permission on each log entry. This could get expensive. Strike that, it WILL be expensive.

For Metacat, we opened up log entries to the public by redacting the IP and user for each entry. We could take the same approach for D1 so that you'd see the partial entries no matter what, but only the CN could view all details of the entries.