

Infrastructure - Task #7038

Feature # 6498 (Closed): V2 Metacat MN and CN Support

Task # 6863 (Closed): Check Metacat V1 API returns v1 object

MN v1.getLogRecords return an error

2015-04-10 22:27 - Jing Tao

Status:	Closed	Start date:	2015-04-10
Priority:	Normal	Due date:	
Assignee:	Jing Tao	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	CCI-2.0.0	Story Points:	
Milestone:	None		
Product Version:	*		

Description

I got an error when I access the log:
<https://valley.duckdns.org/metacat/d1/mn/v1/log>
error on line 1 at column 232579: XML declaration allowed only at the start of the document

History

#1 - 2015-04-10 23:01 - Jing Tao

I dug around and found error message is:

D1ResourceHandler: Serializing exception with code 500: null value for element "event" from object of type org.dataone.service.types.v1.LogEntry [edu.ucsb.nceas.metacat.restservice.D1ResourceHandler]

It turns out v1.Event is an enum class. It only has those values:

```
REATE("create"), READ("read"), UPDATE("update"), DELETE("delete"), REPLICATE("replicate"), SYNCHRONIZATION_FAILED("synchronization_failed"), REPLICATION_FAILED("replication_failed")
```

But, my access log have more types, such as updateSystemMetadata and insert. So the Event will be return null by this method on Event class:

```
public static Event convert(String value) {  
    for (Event inst : values()) {  
        if (inst.xmlValue().equals(value)) {  
            return inst;  
        }  
    }  
    return null;  
}
```

This is the reason we got the null event.

#2 - 2015-04-10 23:02 - Jing Tao

My solution is if the Event object is null, we will not add it to log.

#3 - 2015-04-10 23:32 - Jing Tao

- Status changed from New to Closed
- % Done changed from 0 to 100
- translation missing: en.field_remaining_hours set to 0.0