

## Infrastructure - Bug #2496

### Review Metacat's use of IOUtils.toString() for incoming xml docs

2012-03-15 21:10 - Ben Leinfelder

<b>Status:</b>	Closed	<b>Start date:</b>	
<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-2012.11-Block.2.2	<b>Story Points:</b>	
<b>Milestone:</b>	CCI-1.0.0		
<b>Product Version:</b>	*		
<b>Description</b>			

#### History

##### #1 - 2012-03-15 21:14 - Ben Leinfelder

- Category set to Metacat
- Assignee set to Ben Leinfelder

We've been using this for a while, but it looks like we get the complete string representation of an incoming XML document when we add it to metacat. I believe the traditional Metacat API also deals with the full string content in memory, so this may be a larger issue not just specific to DataONE.

##### #2 - 2012-03-26 17:14 - Ben Leinfelder

- Status changed from New to Closed

Massive documents run the risk of using all the server's memory. This is unlikely to happen in the realworld given our current KNB data.