

## Metacat - Bug #7022

### Fatal processing error when updating an object with incorrect sysmeta

05/06/2016 01:02 PM - Bryce Mecum

<b>Status:</b> New	<b>Start date:</b> 05/06/2016
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	<b>Spent time:</b> 0.00 hour
<b>Bugzilla-Id:</b>	
<b>Description</b>	
<p>Jessica used the R package today to update an object with new bytes via the D1 REST API call for <code>MNStorage.update()</code>. She received this error back from Tomcat:</p> <pre>&lt;?xml version="1.0"?&gt; &lt;error&gt;Fatal processing error.&lt;/error&gt;</pre>	
<p>She showed me what she had for her input to the call and I found that the sysmeta formatId was EML 2.1.1 instead of text/csv which was the correct format ID for the object. This was a bug in my code that she was running that I've since addressed.</p> <p>I expected a more useful error that directly addressed the mismatch in format ID and the file being uploaded.</p> <p>Why did this action cause a "Fatal processing error"? It seems like the sysmeta format ID being set to EML should've triggered the EML validation routine which should have returned a validation error.</p>	