**Infrastructure - Bug #1691**

**boolean serialization conflict in design docs**

2011-07-28 04:49 - Rob Nahf

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
<th>Prioritize:</th>
<th>Normal</th>
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<tr>
<td>Assignee:</td>
<td>Dave Vieglais</td>
<td>Category:</td>
<td>Documentation</td>
</tr>
<tr>
<td>Target version:</td>
<td>Sprint-2011.26-Block.4</td>
<td>Milestone:</td>
<td>CCI-0.6.3</td>
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<tr>
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<td>*</td>
<td>Product Version:</td>
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**Description**

http://mule1.dataone.org/ArchitectureDocs-current/design/Serialization.html

states "When the response is simply a boolean True or False, the response is a single character “1” if True, or “0” if False."

Many methods short-circuit this, using "empty stream" for True, and 'someError' if False.

Perhaps the Serialization of Types document can read:

When the response is simply a boolean True or False, the response returned is in one of two forms:

- a) For cases where false is a valid response: a single character "1" if True, or "0" if False
- b) For cases where false coincides with a DataONE exception: an empty body if True, and an error-indicating HTTP status code and serialized error object if False.

**History**

#1 - 2011-07-28 05:01 - Rob Nahf
- Subject changed from boolean serialization conflict in docs to boolean serialization conflict in design docs
- Category set to Documentation
- Assignee set to Dave Vieglais
- Milestone changed from CCI-0.6.2 to CCI-0.6.3

#2 - 2011-07-28 21:47 - Dave Vieglais
closed with commit r4495

#3 - 2011-07-28 21:47 - Dave Vieglais
- Status changed from New to Closed