

## Infrastructure - Bug #1501

### d1\_integration hudson failure wrt object format

2011-04-07 17:25 - Rob Nahf

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Chris Jones	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Sprint-2011.18-Block.3	<b>Story Points:</b>	
<b>Milestone:</b>			
<b>Product Version:</b>	*		

#### Description

been failing Hudson for a while:

```
org.dataone.integration.D1ClientTest.testCreateDescribedDataAndMetadata
```

assertion failed for host <http://cn-dev.dataone.org/knb/d1/> Expected: is "text/csv" got: "text/plain"

The question is did the object format change and the new result is what we should expect, or is something wrong?

#### History

##### #1 - 2011-04-07 17:27 - Rob Nahf

- Assignee set to Chris Jones

##### #2 - 2011-04-13 04:10 - Dave Vieglais

- Target version changed from Sprint-2011.14-Block.2 to Sprint-2011.15-Block.2

- Position set to 15

- Position deleted (1)

##### #3 - 2011-04-25 15:54 - Dave Vieglais

- Position set to 1

- Target version changed from Sprint-2011.15-Block.2 to Sprint-2011.17-Block.3

- Position deleted (29)

##### #4 - 2011-04-26 15:36 - Chris Jones

- Status changed from New to In Progress

##### #5 - 2011-04-26 16:00 - Chris Jones

MetacatHandler.createSystemMetadata() now parses EML documents to ferret out system metadata information such as the object format. The parsing code considers any simple-delimited text file to be of object format 'text/csv' (according to Matt's definition of CSV based on defacto use in ecology). Therefore, the test is expecting 'text/plain' when the parser is returning 'text/csv'.

We need to either:

1) Change the parser to consider tab or space delimited text files to be 'text/plain'

or

2) Change the test to expect 'text/csv' as the object format, accepting the definition that Matt described

**#6 - 2011-05-03 03:47 - Dave Vieglais**

- *Target version changed from Sprint-2011.17-Block.3 to Sprint-2011.18-Block.3*
- *Position set to 183*
- *Position deleted (5)*

**#7 - 2011-05-03 16:35 - Chris Jones**

We reluctantly decided to adopt the second approach - use text/csv as a catch-all format for simple delimited text files since that is the norm for many researchers and scientific analysis packages (R, Matlab, SAS, etc.).

**#8 - 2011-05-04 16:32 - Chris Jones**

- *Status changed from In Progress to Closed*