

## Morpho - Bug #1462

### validation problem when saving to metacat

04/08/2004 04:26 PM - Matt Jones

<b>Status:</b>	Resolved	<b>Start date:</b>	04/08/2004
<b>Priority:</b>	Immediate	<b>Due date:</b>	
<b>Assignee:</b>	Dan Higgins	<b>% Done:</b>	0%
<b>Category:</b>	morpho - general	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.5	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	1462		

#### Description

I created a package in the wizard, added a data table through the "import" facility, and then saved locally. I then modified a few metadata fields, and saved locally again. Then I hit save to save it to metacat, and got the following validation error. I will attach the EML document to this bug momentarily.

MetacatUpload Exeption in EML200DataPackage!

```
<?xml version="1.0"?>
```

```
<error>
```

```
cvc-complex-type.2.4.a: Invalid content starting with element 'contact'. One of {'':access, '':dataTable, '':spatialRaster, '':spatialVector, '':storedProcedure, '':view, '':otherEntity}' is expected.
```

```
</error>
```

Problem Saving

```
<?xml version="1.0"?>
```

```
<error>
```

```
cvc-complex-type.2.4.a: Invalid content starting with element 'contact'. One of {'':access, '':dataTable, '':spatialRaster, '':spatialVector, '':storedProcedure, '':view, '':otherEntity}' is expected.
```

```
</error>
```

#### History

##### #2 - 04/08/2004 04:31 PM - Matt Jones

Looks like somehow the project element got inserted between the two contact elements, causing the error.

##### #3 - 04/08/2004 05:02 PM - Dan Higgins

I think there is a bug with the insertion of subtrees when the preceding sibling is repeated.

##### #4 - 04/08/2004 08:22 PM - Dan Higgins

found bug in the 'insertSubtree' method of the AbstractDataPackage class which resulted in subtree being inserted after the FIRST copy of an element rather than after the LAST copy. This resulted in project information being inserted between <Contact> nodes rather than after the last <Contact> node.

Since insertSubtree is used many places, this may have caused problems whenever subtrees were repeated.

Fix was simple, since a NodeList was used. Simply referenced the last node rather than the first in the code.

##### #5 - 03/27/2013 02:17 PM - Redmine Admin

Original Bugzilla ID was 1462

#### Files

326.2	8.75 KB	04/08/2004	Matt Jones
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