

Morpho - Bug #1490

problems importing space delimited data file

04/15/2004 11:53 AM - Matt Jones

Status:	Resolved	Start date:	04/15/2004
Priority:	Immediate	Due date:	
Assignee:	Dan Higgins	% Done:	0%
Category:	morpho - general	Estimated time:	0.00 hour
Target version:	1.5	Spent time:	0.00 hour
Bugzilla-Id:	1490		

Description

Attempting to import a space delimited data file with multiple spaces between each column results in 1) a view that misses some of the data, and 2) an invalid EML document that won't save to metacat due to validity problems. I am not sure this has to do with the delimiter, but other csv file imports have worked fine for me, so its a working theory. The problem is consistent on linux and windows for the data file that I will attach, and the generated EML will be attached as well.

History

#3 - 04/15/2004 12:03 PM - Matt Jones

The validation problem seems to be that it is leaving out the 'unit' field for the two ratio attributes, even though I selected "Amount|dimensionless" for each of them as the unit when going through the DPW. Here's the validation error:

```
cvc-complex-type.2.4.a: Invalid content starting with element 'precision'. The content must match '((("":unit),("":precision)),("":numericDomain))'.
```

#4 - 04/15/2004 02:49 PM - Dan Higgins

The validation problem has been fixed with the unit fix (Bug 1489), but there is still a display problem when the data file is shown in the data table for the package. This is caused by the fact that there is still no information in the eml metadata to indicate that there are multiple repeated delimiters that should be treated as a single delimiter (in this case, multiple spaces).

#5 - 04/15/2004 02:51 PM - Dan Higgins

see bug [#1358](#)

#6 - 04/16/2004 03:29 PM - Dan Higgins

fixed by adding 'additionalMetadata' tag with 'describes' pointed to a physical id of the table and a tag (<consecutiveDelimiters>) with boolean 'true' if we are to ignore consecutive delimiters.

The method do look for this information in in the EML200DataPackage class (virtual in AbstractDataPackage) so we can change easily for updated emls that have a tag elsewhere.

#7 - 03/27/2013 02:17 PM - Redmine Admin

Original Bugzilla ID was 1490

Files

345.1	618 Bytes	04/15/2004	Matt Jones
342.4	11.5 KB	04/15/2004	Matt Jones