Morpho - Bug #1015

problems with 'special' characters

03/20/2003 03:33 PM - Dan Higgins

Status: Resolved Start date: 03/20/2003

Priority: Normal Due date:

Assignee: Dan Higgins % Done: 0%

Category: morpho - general Estimated time: 0.00 hour

Target version:PostponeSpent time:0.00 hour

Bugzilla-ld: 1015

Description

One of the students entering KNB data copied/pasted latitude/longitude information from a Word document in a deg/minute/sec format that included 'special' characters for the degrees/minutes symbols. (Special characters here mean ones with the upper bit of an eight bit code set - i.e. beyond the usual 7 bit ASCII character set.)

This data was accepted by metacat (even though the lat/long are supposed to be in fractional degrees) and the special characters show up in the package when downloaded from metacat. However, these characters apparently cause a problem when displayed in Morpho with the html metadata screens --- i.e. when Xalan is used to display the metadata in html. The reported error is something like 'invalid single byte UTF-8 encoding' (apparently due to the high bit being set).

Although the special character that caused the problem was actual an incorrect entry, we should either not allow any chacters of this type to be entered or not let it cause problems (find just where the problem occurs).

Related issues:

Has duplicate Morpho - Bug #1009: Problem with non-ascii characters Resolved 03/11/2003

History

#1 - 04/02/2003 11:45 AM - Dan Higgins

duplicate

• This bug has been marked as a duplicate of 1009 ***

#2 - 03/27/2013 02:16 PM - Redmine Admin

Original Bugzilla ID was 1015

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