

Morpho - Bug #340

need degree/minute/second converter for bounding box entry

11/29/2001 06:44 PM - Matt Jones

Status:	Resolved	Start date:	11/29/2001
Priority:	Normal	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:	340		
Description Degrees in eml are expressed exclusively as decimal degrees, but many scienties have degrees:minutes:seconds. Need to have an easy to use converter that will automatically convert d:m:s data to decimal degrees when entering metadata, possibly automatically. Not sure where this would be incorporated, as it needs to work on all of the wizards and the xml editor.			
Related issues: Is duplicate of Morpho - Bug #672: lat/lon validation and conversion			
		Resolved	11/08/2002

History

#1 - 01/10/2003 09:12 AM - Matt Jones

In the current scheme, this could probably be implemented as a custom widget for the bounding box fields that does conversion and validation. Validation needs to be done before hte user saves, and be sure to at least notify them if the format they use is incorrect for EML.

#2 - 01/10/2003 09:33 AM - Matt Jones

- Bug 672 has been marked as a duplicate of this bug. ***

#3 - 01/21/2004 02:18 PM - Dan Higgins

The new geographicCoverage wizard screen incorporates edit boxes that allow either fractional degrees or deg/min/sec input

#4 - 03/27/2013 02:14 PM - Redmine Admin

Original Bugzilla ID was 340