

Philo - Bug #178

JSONAttribute exception with DateField and DateTimeField and None values

01/31/2012 11:47 PM - Joseph Spiros

Status:	Resolved	Start date:	01/31/2012
Priority:	High	Due date:	
Assignee:	Joseph Spiros	% Done:	100%
Category:	Core	Estimated time:	0.00 hour
Target version:	0.9.2		

Description

In philo.models.fields.entities.JSONAttribute.value_from_object, in the case where self.field_template is either models.DateField or models.DateTimeField and the value is a SimpleLazyObject wrapping None, calling self.field_template.to_python(value) raises an exception since DateField.to_python and DateTimeField.to_python do an is None check, which will never return true with the SimpleLazyObject passed in, and then goes on to use smart_str to coerce the value (None) to a string ('None'), which cannot be parsed as a date.

Associated revisions

Revision b639b27f - 02/01/2012 12:04 AM - Joseph Spiros

Fixed an exception with JSONAttributes using DateField or DateTimeField as their field template when the stored value is None. Fixes #178.

Revision 8a772dd4 - 02/01/2012 03:08 PM - Joseph Spiros

Merge branch 'release/0.9.2'

- release/0.9.2:
 - Bumped version number and wrote release notes for 0.9.2 in preparation for release.
 - Fixed an exception with JSONAttributes using DateField or DateTimeField as their field template when the stored value is None. Fixes #178.
 - Updated copyright date range to end in 2012 instead of 2011.
 - Added include_package_data option to setup.py to ensure MANIFEST.in is actually heeded.

Revision 5c919ea0 - 02/02/2012 07:04 AM - Joseph Spiros

Merge branch 'develop' into gilbert-ext4

- develop:
 - Fixed a few bugs with the documentation, and links to the documentation from the README. Sphinx can now build the documentation reliably due to conf.py explicitly adding the docs directory to the path. Added a link to the Bitbucket mirror, extending the set currently consisting of GitHub and Gitorious.
 - Bumped version number and wrote release notes for 0.9.2 in preparation for release.
 - Fixed an exception with JSONAttributes using DateField or DateTimeField as their field template when the stored value is None. Fixes #178.
 - Updated copyright date range to end in 2012 instead of 2011.

History

#1 - 01/31/2012 11:49 PM - Joseph Spiros

- Status changed from New to In Progress

The solution I'm implementing is to simply return None in philo.models.fields.entities.JSONAttribute.value_from_object if any ValidationError exceptions are raised by DateField.to_python and DateTimeField.to_python. In addition to handling the None case, this should also help in situations where the underlying stored JSON value is in any unparseable format.

#2 - 01/31/2012 11:52 PM - Joseph Spiros

- Status changed from In Progress to Resolved

- % Done changed from 0 to 100

Applied in changeset [b639b27fcef205df835662bec0909e3f0d81b99](#).