µWeb - Bug #1472

Bad interaction between _PreSave hook and check whether a record should be saved

2013-05-09 10:56 - Elmer de Looff

Status:	Closed		**Start date:**	2013-05-09
Priority:	Normal		**Due date:**	
Assignee:	Elmer de Looff		**% Done:**	100%
Category:	Model		**Estimated time:**	0.00 hour
Target version:			**Spent time:**	1.00 hour

Description

If one of the _PostCreate, _PostInit or _PostSave hooks add a key to the Record dictionary, and the record is saved subsequently, the _Changes method will indicate that the record has pending changes, even though the _PreSave hook might remove those before they actually hit the database.

For that reason, _PreSave should be executed before changes in the record are determined. If changes have been made, the record should be stored in the database, and the _PostSave hook should then always run.

Associated revisions

Revision 336:b9f55930087f - 2013-05-09 10:57 - Elmer de Looff

Fixed order in which Save() hooks are executed, preventing problems with changes that aren't actual database changes. This resolves #1472.

History

#1 - 2013-05-09 10:58 - Elmer de Looff

- Status changed from New to Resolved

- % Done changed from 0 to 70

Applied in changeset uweb|commit:b9f55930087f.

#2 - 2013-05-10 18:43 - Elmer de Looff

- Status changed from Resolved to Closed

- % Done changed from 70 to 100

This has been released as uWeb v0.2.9 and verified to work.