Subject: RADICORE V2.11.0 released Posted by AJM on Sat, 02 Feb 2019 15:36:34 GMT View Forum Message <> Reply to Message

This version contains a few new transactions patterns, and removes the CROSS JOIN in the SQL query for LINK1 patterns. It also includes the ability for a POPUP form to return more than one entry in the calling screen, plus a few small bug fixes.

Database changes:

run script menu\sql\mysql\menu.menu_export(2019-01-24).sql to update the contents of the MENU database

Other changes

modified TREE1 and TREE2 patterns to allow extra fields in the screen.

added the LIST4, ADD6, ADD7 and TREE3 patterns.

updated the DICT subsystem to generate tasks from these new patterns.

updated std.list3.inc to fix bug when using the RESET button.

updated std.table.class.inc to set \$object->no_read_lock to TRUE when accessing tables in the getForeignData() method while a transaction is in progress. This will prevent these tables from being locked.

updated std.table.class.inc to include \$rows_to_be_appended variable. Refer to FAQ176 for details.

updated std.table.class.inc so that the commit() method removes such flags as

'rdc_to_be_inserted', 'rdc_to_be_updated' and 'rdc_to_be_deleted' from \$this->fieldarray as they are redundant after the transaction has been completed.

updated std.table.class.inc so that the _cm_validateUpdate() method includes an additional \$method argument. This can be set to either 'GET' or 'POST' depending on the circumstances under which it was called.

updated std.table.class.inc so that the fetchRow() method will call

\$this->_cm_post_fetchRow(\$row) even when \$row is empty in order to allow any end-of-file processing.

updated std.table.class.inc so that the getForeignData() method will not bother reading the parent table if all the fields identified in \$parent fields already have non-NULL values.

updated std.table.class.inc so that the getInitialDataMultiple() method will always return an array which is indexed by row number so that a single row is not returned as an associative array. updated std.table.class.inc so that the initialise() method does not remove the 'curr_or_hist' pseudo-column from the \$where/\$selection argument.

updated std.table.class.inc to fix a small bug in the insertMultiple() and updateMultiple() methods. updated std.table.class.inc so that the _cm_popupReturn() and _cm_post_popupReturn() methods include an additional \$fieldname argument which identifies the field which triggered the popup.

updated std.table.class.inc to include the _cm_pre_getNodeData() method which is called once before the _cm_getNodeData() method, which may be called several times in a single execution of the script.

updated std.output6.inc to call the _cm_pre_getNodeData() method.

updated std.table.class.inc to make array_update_associative() and array_update_indexed() into object methods instead of plain functions.

updated include.session.inc so that the checkSelection() function can recognise the fact that the

task was initiated because of an 'initial_passthru' setting on another task.

updated include.session.inc so that the childform() function will not pass any row selections to search screens.

updated std.list2.inc to fix bug where it used \$fieldarray instead of \$inner_data.

updated std.pdf.class.inc to allow '*' as a column width in the title area.

updated std.search1.inc so that it can deal with a javascript submit().

updated std.multi4.inc so that it updates the database before activating a task initiated from a navigation button.

updated std.update3.inc so that after the initial activation it provides \$fieldarray as an associative array instead of an indexed array.

fixed bug in std.update4.inc which sometimes failed to call commit().

updated std.update1.inc to call the \$dbobject->array_update_associative() method instead of the array_update_associative() function.

fixed bug in std.enquire1.inc which failed to deal with navigation buttons correctly.

updated include.xml.php5.inc so that the _cm_formatData() method can use the

\$fieldarray['rdc_rowspecs'] and \$fieldarray['rdc_fieldspecs'] options.

updated dml.???.class.inc so that if multiquery() is called with a single query it will return the result of that query instead of just TRUE.

updated std.validation.class.inc to disallow the wildcard '%' character, or any control characters, from being used in a primary or candidate key.

updated std.filepicker1.inc so that it forces the \$subdir variable to contain forward slashes instead of backslashes.

updated include.library.inc to include the extractPopupFields() function.

updated std.list3.xsl to fix a bug with pagination in the 'middle' area.

updated processing for LINK1 patterns to remove the CROSS JOIN in the generated SQL query.