Subject: RADICORE v1.89.0 released Posted by AJM on Tue, 05 May 2015 16:24:42 GMT View Forum Message <> Reply to Message

This version contains the following changes:

Database changes:

run script "audit\sql\mysql\alter_table(2015-03-29).sql" to alter the 'session_data' column from TEXT to BLOB.run script "workflow\sql\mysql\alter_table(2015-05-01).sql" to update the structure of the WF_ARC table in the WORKFLOW database.run script

"menu\sql\mysql\alter_table(2015-05-01).sql" to update the structure of the MNU_USER table in the MENU database.

Other changes:

updated the 'getExtraData()' method within 'std.table.class.inc' so that the call to '_cm_getExtraData()' comes after the call to '_cm_changeConfig()' instead of before. This allows any extra data to be fetched after the object's configuration has been changed updated 'dml.sglsrv.class.inc' to deal with conversion of CONCAT, CONCAT WS and GROUP CONCAT functions.fixed bug in 'mnu_task(upd1).php' which caused the 'Run at End' and 'Run at Cancel' popups to show only the current task instead of everything but the current task.updated the 'php session' table in the AUDIT database from a TEXT to a BLOB datatype so that it can handle unusual characters. This became evident in the SQLSRV driver, but may also affect the MYSQL driver.updated 'php session.class.inc' so that the 'session data' column for the SQLSRV database is converted from TEXT to BINARY using the CONVERT(varbinary(max), ...) function.updated 'std.table.class.inc' to include the \$allow_zero_rows property. This is for use in the LIST3 pattern.updated 'std.list3.inc' so that if no rows are read in the 'middle' entity, but it has the \$allow zero rows property set, it will continue to the 'inner' entity without displaying an error. This will effectively make the 'middle' entity optional.updated 'std.table.class.inc' to include the 'validateChooseButton()' and '_cm_validateChooseButton()' methods.updated 'include.session.inc' so that when the 'chooseButton()' function is called it will pass the selection to the object's 'validateChooseButton()' method. This will allow further processing to take place after the selection has been made and before it returns control to the calling script.updated 'std.table.class.inc' to include the 'getParentClass()' and 'getChildClass()' methods which will return the names of those classes, if they exist in the current Transaction Pattern.updated 'std.validation.class.inc' to convert a boolean value from TRUE/FALSE to the equivalent 'true' or 'false' value provided in the \$fieldspec array.updated the WF_ARC table in the WORKFLOW database to replace the 'pre condition' field with three separate fields to remove the need to use the 'eval()' function which could possibly be used to inject malicious code.updated the MNU USER table in the MENU database to increase the size of the 'user password' column. This is to allow a future change to the password hashing/encryption algorithm.