

AS Database Schema Change(Q2 2018 3400.0 vs. Q3 2018 3500.0) - Summary

AS Database Schema Change 9.1 3400.0.0-rel.39+2253b01 vs. 3500.0.0-rel.21+b070ffd

Schema change summary

--2018 Q3 (3500.0.0 for 9.1 Q3 2018)

--2018 Q2 (3400.0.0 for 9.1 Q2 2018)

BBLEARN (formerly bb_bb60)

	New	Modified	Dropped
Tables	1		
Views		11	
Columns	22	7	
Indexes	2		
Sequence			
Trigger			
Constraints	8		12
Package	0		
Stored Procedures	0		

TABLE: Found new TABLE: DOMAIN_USER_COLL_NEW_DATA.

VIEW: GB2_SCORE_ATTEMPT_2_VW. TEXT_LENGTH is 2292. It was 2250.
VIEW: GB2_SCORE_ATTEMPT_1_VW. TEXT_LENGTH is 2296. It was 2254.
VIEW: GB2_SCORE_ATTEMPT_3_VW. TEXT_LENGTH is 2291. It was 2249.
VIEW: GB2_SCORE_ATTEMPT_5_VW. TEXT_LENGTH is 2824. It was 2782.
VIEW: GB2_SCORE_ATTEMPT_4_VW. TEXT_LENGTH is 2299. It was 2257.
VIEW: GB2_SCORE_AND_ATTEMPT_VW. TEXT_LENGTH is 3650. It was 3565.
VIEW: GB2_UP_SCORE_AND_ATTEMPT_VW. TEXT_LENGTH is 11801. It was 11591.
VIEW: COURSE_ASSESSMENT_USER_VW. TEXT_LENGTH is 4712. It was 3380.
VIEW: ER_ATTEMPT_VW. TEXT_LENGTH is 1763. It was 2357.
VIEW: ER_CONTENT_ITEM_VW. TEXT_LENGTH is 1584. It was 2184.
VIEW: ER_ASSESSMENT_ITEM_VW. TEXT_LENGTH is 2519. It was 3119.
COLUMN: BBGS_PC_MIGRATE_COURSES.INST_USERNAME. NULLABLE is Y. It was N.
COLUMN: BBGS_PC_MIGRATE_COURSES.INST_NAME. NULLABLE is Y. It was N.
COLUMN: USER_TEST_OPTION.MULTIPLE_ATTEMPTS_IND. NULLABLE is Y. It was N.
COLUMN: USER_TEST_OPTION.UNLIMITED_ATTEMPTS_IND. NULLABLE is Y. It was N.
COLUMN: USER_TEST_OPTION.ATTEMPT_COUNT. NULLABLE is Y. It was N.
COLUMN: USER_TEST_OPTION.FORCE_COMPLETION_IND. NULLABLE is Y. It was N.
COLUMN: USER_TEST_OPTION.TIMER_COMPLETION. NULLABLE is Y. It was N.
COLUMN: Found new COLUMN: ANNOUNCEMENTS.IS_DRAFT.
COLUMN: Found new COLUMN: BLTI_DOMAIN_CONFIG.CLIENT_ID.
COLUMN: Found new COLUMN: BLTI_DOMAIN_CONFIG.NAME.
COLUMN: Found new COLUMN: BLTI_DOMAIN_CONFIG.DESCRPTION.
COLUMN: Found new COLUMN: BLTI_DOMAIN_CONFIG.DEPLOYMENT_ID.
COLUMN: Found new COLUMN: BLTI_DOMAIN_CONFIG.PUBLIC_KEY.
COLUMN: Found new COLUMN: BLTI_DOMAIN_CONFIG.ALGORITHM.
COLUMN: Found new COLUMN: BLTI_DOMAIN_CONFIG.GRADE_SERVICE_IND.
COLUMN: Found new COLUMN: BLTI_PLACEMENT.ALLOW_STUDENTS_IND.
COLUMN: Found new COLUMN: COURSE_ASSESSMENT.RANDOMIZE_ANSWERS_IND.
COLUMN: Found new COLUMN: COURSE_ASSESSMENT.COLLECT_EXTERNAL_SUB_IND.
COLUMN: Found new COLUMN: COURSE_ASSESSMENT_USER_VW.RANDOMIZE_ANSWERS_IND.
COLUMN: Found new COLUMN: COURSE_ASSESSMENT_USER_VW.COLLECT_EXTERNAL_SUB_IND.
COLUMN: Found new COLUMN: COURSE_MAIN.ULTRA_CONVERSION_REPORT_ID.

COLUMN: Found new COLUMN: COURSE_USERS.TIME_LIMIT_EXCEPTION.
COLUMN: Found new COLUMN: DATA_INTGR.DEBUG_LOG_LEVEL_EXPIRATION.
COLUMN: Found new COLUMN: DEAD_NODE.NODE_ADDRESS.
COLUMN: Found new COLUMN: DELEGATED_GRADER.CAN_RECONCILE_IND.
COLUMN: Found new COLUMN: GB2_SCORE_AND_ATTEMPT_VW.AUTOMATIC_ZERO.
COLUMN: Found new COLUMN: GB2_SCORE_ATTEMPT_1_VW.AUTOMATIC_ZERO.
COLUMN: Found new COLUMN: GB2_SCORE_ATTEMPT_2_VW.AUTOMATIC_ZERO.
COLUMN: Found new COLUMN: GB2_SCORE_ATTEMPT_3_VW.AUTOMATIC_ZERO.
COLUMN: Found new COLUMN: GB2_SCORE_ATTEMPT_4_VW.AUTOMATIC_ZERO.
COLUMN: Found new COLUMN: GB2_SCORE_ATTEMPT_5_VW.AUTOMATIC_ZERO.
COLUMN: Found new COLUMN: GB2_UP_SCORE_AND_ATTEMPT_VW.AUTOMATIC_ZERO.
COLUMN: Found new COLUMN: GRADEBOOK_GRADE.AUTOMATIC_ZERO.
COLUMN: Found new COLUMN: GRADEBOOK_SETTINGS.ENABLE_AUTOMATIC_ZERO.
COLUMN: Found new COLUMN: LOCALES.ULTRA_OVERRIDE_CODE.
COLUMN: Found new COLUMN: PLUGINS.MANUAL_OVERRIDE.
SEQUENCE: Reconcile OK.
TRIGGER: Reconcile OK.
CONSTRAINT: BBGS_PC_MIGRATE_COURSES.BBGS_PC_MIGRATE_COURSES_FK1. DELETE_RULE is CASCADE. It was NO ACTION.
CONSTRAINT: BBGS_PC_MIGRATE_COURSES.BBGS_PC_MIGRATE_COURSES_FK2. DELETE_RULE is CASCADE. It was NO ACTION.
CONSTRAINT: BBGS_PC_MIGRATE_COURSES.CHECK_INST_NAME has been dropped.
CONSTRAINT: BBGS_PC_MIGRATE_COURSES.CHECK_INST_USERNAME has been dropped.
CONSTRAINT: USER_TEST_OPTION.CHECK_ATTEMPT_COUNT has been dropped.
CONSTRAINT: USER_TEST_OPTION.CHECK_FORCE_COMPLETION_IND has been dropped.
CONSTRAINT: USER_TEST_OPTION.CHECK_MULTIPLE_ATTEMPTS_IND has been dropped.
CONSTRAINT: USER_TEST_OPTION.CHECK_TIMER_COMPLETION has been dropped.
CONSTRAINT: USER_TEST_OPTION.CHECK_UNLIMITED_ATTEMPTS_IND has been dropped.
CONSTRAINT: USER_TEST_OPTION.INDICATOR_UTO1 has been dropped.
CONSTRAINT: USER_TEST_OPTION.INDICATOR_UTO2 has been dropped.
CONSTRAINT: USER_TEST_OPTION.INDICATOR_UTO3 has been dropped.
CONSTRAINT: USER_TEST_OPTION.INDICATOR_UTO4 has been dropped.
CONSTRAINT: Found new CONSTRAINT: ANNOUNCEMENTS.INDICATOR180.
CONSTRAINT: Found new CONSTRAINT: BLTI_DOMAIN_CONFIG.BLTI_DOMAIN_CFG_IND6.
CONSTRAINT: Found new CONSTRAINT: BLTI_PLACEMENT.PLACEMENT_ALLOW_STUDENTS.
CONSTRAINT: Found new CONSTRAINT: COURSE_ASSESSMENT.EXTERNAL_SUBMISSIONS_CK.
CONSTRAINT: Found new CONSTRAINT: DELEGATED_GRADER.DELG_GRADERS_REC_GRD_DK.
CONSTRAINT: Found new CONSTRAINT: GRADEBOOK_GRADE.GRADEBOOK_GRADE_ENUM4.
CONSTRAINT: Found new CONSTRAINT: GRADEBOOK_SETTINGS.GB_SETTINGS_AUTOMATIC_ZERO.
CONSTRAINT: Found new CONSTRAINT: PLUGINS.VC_MANUAL_OVERRIDE.
INDEX: Found new INDEX: BBGS_PC_MIGRATE_COURSES.BBGS_PC_MIGRATE_COURSES_IF1.
INDEX: Found new INDEX: BLTI_DOMAIN_CONFIG.BLTI_DOMAIN_CONFIG_AK1.

JOB: Reconcile OK.
PROCEDURE: Reconcile OK.
PACKAGE: Reconcile OK.

BBLEARN_STATS (formerly bb_bb60_stats)

no change

	New	Modified	Dropped
Tables			
Views			
Columns			
Indexes	113		113
Sequence			
Trigger			
Constraints			
Package			
Stored Procedures			

TABLE: Reconcile OK.
VIEW: Reconcile OK.
COLUMN: Reconcile OK.
SEQUENCE: Reconcile OK.

CONSTRAINT: Reconcile OK.

INDEX: AA_W_SEQ.AA_W_SEQ_IE1 has been dropped.
INDEX: AA_W_SEQ.AA_W_SEQ_IE2 has been dropped.
INDEX: AA_W_SEQ.AA_W_SEQ_IE3 has been dropped.
INDEX: AA_W_SEQ.AA_W_SEQ_IE4 has been dropped.
INDEX: AA_W_SEQ.AA_W_SEQ_IE5 has been dropped.
INDEX: AA_W_SEQ.AA_W_SEQ_IE6 has been dropped.
INDEX: AA_W_SEQ.AA_W_SEQ_IE7 has been dropped.
INDEX: AA_W_SEQ.AA_W_SEQ_IE8 has been dropped.
INDEX: ODS_SUBMISSION.ODS_SUBMISSION_117 has been dropped.
INDEX: ODS_SUBMISSION.ODS_SUBMISSION_118 has been dropped.
INDEX: ODS_SUBMISSION.ODS_SUBMISSION_111 has been dropped.
INDEX: ODS_SUBMISSION.ODS_SUBMISSION_112 has been dropped.
INDEX: ODS_SUBMISSION.ODS_SUBMISSION_113 has been dropped.
INDEX: ODS_SUBMISSION.ODS_SUBMISSION_115 has been dropped.
INDEX: ODS_SUBMISSION.ODS_SUBMISSION_116 has been dropped.
INDEX: ODS_STD_CATEGORY.ODS_STD_CATEGORY_111 has been dropped.
INDEX: ODS_STD_CATEGORY.ODS_STD_CATEGORY_112 has been dropped.
INDEX: ODS_SOG.ODS_SOG_111 has been dropped.
INDEX: ODS_SOG.ODS_SOG_115 has been dropped.
INDEX: ODS_SOG.ODS_SOG_116 has been dropped.
INDEX: ODS_SOG.ODS_SOG_117 has been dropped.
INDEX: ODS_SOG.ODS_SOG_118 has been dropped.
INDEX: ODS_SOG.ODS_SOG_119 has been dropped.
INDEX: ODS_SOG.ODS_SOG_1110 has been dropped.
INDEX: ODS_SOG.ODS_SOG_1111 has been dropped.
INDEX: ODS_SOG.ODS_SOG_1112 has been dropped.
INDEX: ODS_SOG.ODS_SOG_1115 has been dropped.
INDEX: ODS_SOG.ODS_SOG_1127 has been dropped.
INDEX: ODS_RUBRIC_ROW_MAX_POINTS.ODS_RUBRIC_ROW_MAX_POINTS_111 has been dropped.
INDEX: ODS_RUBRIC_ROW_MAX_POINTS.ODS_RUBRIC_ROW_MAX_POINTS_112 has been dropped.
INDEX: ODS_RUBRIC_ROW_ALIGN_FACT.ODS_RUBRIC_ROW_ALIGN_FACT_111 has been dropped.
INDEX: ODS_RUBRIC_ROW_ALIGN_FACT.ODS_RUBRIC_ROW_ALIGN_FACT_112 has been dropped.
INDEX: ODS_RUBRIC_ROW_ALIGN_FACT.ODS_RUBRIC_ROW_ALIGN_FACT_113 has been dropped.
INDEX: ODS_RUBRIC_ROW_ALIGN_FACT.ODS_RUBRIC_ROW_ALIGN_FACT_114 has been dropped.
INDEX: ODS_RUBRIC_ROW.ODS_RUBRIC_ROW_111 has been dropped.
INDEX: ODS_RUBRIC_ROW.ODS_RUBRIC_ROW_114 has been dropped.
INDEX: ODS_NODE.ODS_NODE_111 has been dropped.
INDEX: ODS_NODE.ODS_NODE_114 has been dropped.
INDEX: ODS_LS_USER.ODS_LS_USER_111 has been dropped.
INDEX: ODS_LS_COURSE_USER.ODS_LS_COURSE_USER_111 has been dropped.
INDEX: ODS_LS_COURSE_USER.ODS_LS_COURSE_USER_112 has been dropped.
INDEX: ODS_LS_COURSE_NODE.ODS_LS_COURSE_NODE_111 has been dropped.
INDEX: ODS_LS_COURSE_NODE.ODS_LS_COURSE_NODE_112 has been dropped.
INDEX: ODS_LS_COURSE.ODS_LS_COURSE_111 has been dropped.
INDEX: ODS_LS_COURSE.ODS_LS_COURSE_115 has been dropped.
INDEX: ODS_LS_COURSE.ODS_LS_COURSE_116 has been dropped.
INDEX: ODS_LS_COURSE.ODS_LS_COURSE_114 has been dropped.
INDEX: ODS_LRN_STD_ALIGN.ODS_LRN_STD_ALIGN_111 has been dropped.
INDEX: ODS_LRN_STD_ALIGN.ODS_LRN_STD_ALIGN_112 has been dropped.
INDEX: ODS_LEARNING_STD_INACTIVE.ODS_LEARNING_STD_INACTIVE_1114 has been dropped.
INDEX: ODS_LEARNING_STD_INACTIVE.ODS_LEARNING_STD_INACTIVE_1120 has been dropped.
INDEX: ODS_LEARNING_STD_INACTIVE.ODS_LEARNING_STD_INACTIVE_1123 has been dropped.
INDEX: ODS_LEARNING_STD_INACTIVE.ODS_LEARNING_STD_INACTIVE_112 has been dropped.
INDEX: ODS_LEARNING_STD_INACTIVE.ODS_LEARNING_STD_INACTIVE_116 has been dropped.
INDEX: ODS_LEARNING_STD_INACTIVE.ODS_LEARNING_STD_INACTIVE_1110 has been dropped.
INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_112 has been dropped.
INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_116 has been dropped.
INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_1110 has been dropped.
INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_1114 has been dropped.
INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_1120 has been dropped.
INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_1123 has been dropped.
INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_1111 has been dropped.
INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_1125 has been dropped.
INDEX: ODS_INSTRUMENT_RUBRIC.ODS_INSTRUMENT_RUBRIC_111 has been dropped.
INDEX: ODS_INSTRUMENT_RUBRIC.ODS_INSTRUMENT_RUBRIC_113 has been dropped.
INDEX: ODS_INSTRUMENT_RUBRIC.ODS_INSTRUMENT_RUBRIC_115 has been dropped.
INDEX: ODS_INSTRUMENT_DIM.ODS_INSTRUMENT_DIM_111 has been dropped.
INDEX: ODS_INSTRUMENT_DIM.ODS_INSTRUMENT_DIM_114 has been dropped.
INDEX: ODS_INSTRUMENT_DIM.ODS_INSTRUMENT_DIM_115 has been dropped.
INDEX: ODS_INSTRUMENT_DIM.ODS_INSTRUMENT_DIM_116 has been dropped.
INDEX: ODS_INSTRUMENT_DIM.ODS_INSTRUMENT_DIM_117 has been dropped.
INDEX: ODS_INSTRUMENT_DIM.ODS_INSTRUMENT_DIM_118 has been dropped.
INDEX: ODS_INSTITUTION_ROLE.ODS_INSTITUTION_ROLE_111 has been dropped.
INDEX: ODS_GROUP_USER.ODS_GROUP_USER_111 has been dropped.

INDEX: ODS_GROUP_USER.ODS_GROUP_USER_112 has been dropped.
INDEX: ODS_GROUP_USER.ODS_GROUP_USER_113 has been dropped.
INDEX: ODS_GROUP_USER.ODS_GROUP_USER_115 has been dropped.
INDEX: ODS_GROUP.ODS_GROUP_111 has been dropped.
INDEX: ODS_GROUP.ODS_GROUP_112 has been dropped.
INDEX: ODS_DISTR_LIST_DIM.ODS_DISTR_LIST_DIM_111 has been dropped.
INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_111 has been dropped.
INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_115 has been dropped.
INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_116 has been dropped.
INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_117 has been dropped.
INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_118 has been dropped.
INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_119 has been dropped.
INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_1110 has been dropped.
INDEX: ODS_COURSE_SOG_FACT.ODS_COURSE_SOG_FACT_111 has been dropped.
INDEX: ODS_COURSE_SOG_FACT.ODS_COURSE_SOG_FACT_112 has been dropped.
INDEX: ODS_TERM.ODS_TERM_111 has been dropped.
INDEX: ODS_SV_VISUAL_ELEMENT.ODS_SV_VISUAL_ELEMENT_111 has been dropped.
INDEX: ODS_SV_VISUAL_ELEMENT.ODS_SV_VISUAL_ELEMENT_112 has been dropped.
INDEX: ODS_RUBRIC_COURSE_CONTENT.ODS_RUBRIC_COURSE_CONTENT_111 has been dropped.
INDEX: ODS_RUBRIC_COURSE_CONTENT.ODS_RUBRIC_COURSE_CONTENT_113 has been dropped.
INDEX: ODS_RUBRIC_COURSE_CONTENT.ODS_RUBRIC_COURSE_CONTENT_117 has been dropped.
INDEX: ODS_RUBRIC_COURSE_CONTENT.ODS_RUBRIC_COURSE_CONTENT_118 has been dropped.
INDEX: ODS_RUBRIC_COLUMN.ODS_RUBRIC_COLUMN_111 has been dropped.
INDEX: ODS_RUBRIC_COLUMN.ODS_RUBRIC_COLUMN_114 has been dropped.
INDEX: ODS_RUBRIC_CELL_POINTS.ODS_RUBRIC_CELL_POINTS_111 has been dropped.
INDEX: ODS_RUBRIC_CELL_POINTS.ODS_RUBRIC_CELL_POINTS_112 has been dropped.
INDEX: ODS_RUBRIC_CELL_DIM.ODS_RUBRIC_CELL_DIM_117 has been dropped.
INDEX: ODS_RUBRIC_CELL_DIM.ODS_RUBRIC_CELL_DIM_111 has been dropped.
INDEX: ODS_RUBRIC_CELL_DIM.ODS_RUBRIC_CELL_DIM_112 has been dropped.
INDEX: ODS_RUBRIC_CELL_DIM.ODS_RUBRIC_CELL_DIM_115 has been dropped.
INDEX: ODS_RUBRIC_ALIGN_FACT.ODS_RUBRIC_ALIGN_FACT_111 has been dropped.
INDEX: ODS_RUBRIC_ALIGN_FACT.ODS_RUBRIC_ALIGN_FACT_112 has been dropped.
INDEX: ODS_RUBRIC_ALIGN_FACT.ODS_RUBRIC_ALIGN_FACT_113 has been dropped.
INDEX: ODS_RUBRIC_ALIGN_FACT.ODS_RUBRIC_ALIGN_FACT_114 has been dropped.
INDEX: ODS_RUBRIC.ODS_RUBRIC_111 has been dropped.
INDEX: ODS_QUESTION_TAG.ODS_QUESTION_TAG_112 has been dropped.
INDEX: ODS_QUESTION_SOG.ODS_QUESTION_SOG_111 has been dropped.
INDEX: ODS_QUESTION_SOG.ODS_QUESTION_SOG_112 has been dropped.
INDEX: ODS_QUESTION_DIM.ODS_QUESTION_DIM_116 has been dropped.
INDEX: ODS_QUESTION_DIM.ODS_QUESTION_DIM_111 has been dropped.
INDEX: ODS_QUESTION_DIM.ODS_QUESTION_DIM_113 has been dropped.
INDEX: ODS_QUESTION_DIM.ODS_QUESTION_DIM_118 has been dropped.
INDEX: ODS_PERSON_DIM_EXTRA.ODS_PERSON_DIM_EXTRA_111 has been dropped.
INDEX: ODS_PERSON_DIM.ODS_PERSON_DIM_111 has been dropped.
INDEX: ODS_PERSON_DIM.ODS_PERSON_DIM_1120 has been dropped.
INDEX: ODS_ANSWER_DIM.ODS_ANSWER_DIM_111 has been dropped.
INDEX: ODS_ANSWER_DIM.ODS_ANSWER_DIM_112 has been dropped.
INDEX: Found new INDEX: ODS_COURSE_SOG_FACT.ODS_COURSE_SOG_FACT_211.
INDEX: Found new INDEX: ODS_COURSE_SOG_FACT.ODS_COURSE_SOG_FACT_212.
INDEX: Found new INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_211.
INDEX: Found new INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_215.
INDEX: Found new INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_216.
INDEX: Found new INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_217.
INDEX: Found new INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_218.
INDEX: Found new INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_219.
INDEX: Found new INDEX: ODS_DEPLOYMENT_DIM.ODS_DEPLOYMENT_DIM_2110.
INDEX: Found new INDEX: ODS_DISTR_LIST_DIM.ODS_DISTR_LIST_DIM_211.
INDEX: Found new INDEX: ODS_GROUP.ODS_GROUP_211.
INDEX: Found new INDEX: ODS_GROUP.ODS_GROUP_212.
INDEX: Found new INDEX: ODS_GROUP_USER.ODS_GROUP_USER_211.
INDEX: Found new INDEX: ODS_GROUP_USER.ODS_GROUP_USER_212.
INDEX: Found new INDEX: ODS_GROUP_USER.ODS_GROUP_USER_213.
INDEX: Found new INDEX: ODS_GROUP_USER.ODS_GROUP_USER_215.
INDEX: Found new INDEX: ODS_LS_COURSE.ODS_LS_COURSE_211.
INDEX: Found new INDEX: ODS_LS_COURSE.ODS_LS_COURSE_215.
INDEX: Found new INDEX: ODS_LS_COURSE.ODS_LS_COURSE_216.
INDEX: Found new INDEX: ODS_LS_COURSE.ODS_LS_COURSE_214.
INDEX: Found new INDEX: ODS_LS_COURSE_NODE.ODS_LS_COURSE_NODE_211.
INDEX: Found new INDEX: ODS_LS_COURSE_NODE.ODS_LS_COURSE_NODE_212.
INDEX: Found new INDEX: ODS_LS_COURSE_USER.ODS_LS_COURSE_USER_211.
INDEX: Found new INDEX: ODS_LS_COURSE_USER.ODS_LS_COURSE_USER_212.
INDEX: Found new INDEX: ODS_LS_USER.ODS_LS_USER_211.
INDEX: Found new INDEX: ODS_NODE.ODS_NODE_211.
INDEX: Found new INDEX: ODS_NODE.ODS_NODE_214.
INDEX: Found new INDEX: ODS_PERSON_DIM.ODS_PERSON_DIM_211.

INDEX: Found new INDEX: ODS_PERSON_DIM.ODS_PERSON_DIM_2I20.
INDEX: Found new INDEX: ODS_PERSON_DIM_EXTRA.ODS_PERSON_DIM_EXTRA_2I1.
INDEX: Found new INDEX: ODS_QUESTION_DIM.ODS_QUESTION_DIM_2I1.
INDEX: Found new INDEX: ODS_QUESTION_DIM.ODS_QUESTION_DIM_2I3.
INDEX: Found new INDEX: ODS_QUESTION_DIM.ODS_QUESTION_DIM_2I8.
INDEX: Found new INDEX: ODS_QUESTION_DIM.ODS_QUESTION_DIM_2I6.
INDEX: Found new INDEX: ODS_QUESTION_SOG.ODS_QUESTION_SOG_2I1.
INDEX: Found new INDEX: ODS_QUESTION_SOG.ODS_QUESTION_SOG_2I2.
INDEX: Found new INDEX: ODS_QUESTION_TAG.ODS_QUESTION_TAG_2I2.
INDEX: Found new INDEX: ODS_RUBRIC.ODS_RUBRIC_2I1.
INDEX: Found new INDEX: ODS_RUBRIC_ALIGN_FACT.ODS_RUBRIC_ALIGN_FACT_2I1.
INDEX: Found new INDEX: ODS_RUBRIC_ALIGN_FACT.ODS_RUBRIC_ALIGN_FACT_2I2.
INDEX: Found new INDEX: ODS_RUBRIC_ALIGN_FACT.ODS_RUBRIC_ALIGN_FACT_2I3.
INDEX: Found new INDEX: ODS_RUBRIC_ALIGN_FACT.ODS_RUBRIC_ALIGN_FACT_2I4.
INDEX: Found new INDEX: ODS_RUBRIC_CELL_DIM.ODS_RUBRIC_CELL_DIM_2I1.
INDEX: Found new INDEX: ODS_RUBRIC_CELL_DIM.ODS_RUBRIC_CELL_DIM_2I2.
INDEX: Found new INDEX: ODS_RUBRIC_CELL_DIM.ODS_RUBRIC_CELL_DIM_2I5.
INDEX: Found new INDEX: ODS_RUBRIC_CELL_DIM.ODS_RUBRIC_CELL_DIM_2I7.
INDEX: Found new INDEX: ODS_RUBRIC_CELL_POINTS.ODS_RUBRIC_CELL_POINTS_2I1.
INDEX: Found new INDEX: ODS_RUBRIC_CELL_POINTS.ODS_RUBRIC_CELL_POINTS_2I2.
INDEX: Found new INDEX: ODS_SOG.ODS_SOG_2I1.
INDEX: Found new INDEX: ODS_SOG.ODS_SOG_2I5.
INDEX: Found new INDEX: ODS_SOG.ODS_SOG_2I6.
INDEX: Found new INDEX: ODS_SOG.ODS_SOG_2I7.
INDEX: Found new INDEX: ODS_SOG.ODS_SOG_2I8.
INDEX: Found new INDEX: ODS_SOG.ODS_SOG_2I9.
INDEX: Found new INDEX: ODS_SOG.ODS_SOG_2I10.
INDEX: Found new INDEX: ODS_SOG.ODS_SOG_2I11.
INDEX: Found new INDEX: ODS_SOG.ODS_SOG_2I12.
INDEX: Found new INDEX: ODS_SOG.ODS_SOG_2I15.
INDEX: Found new INDEX: ODS_SOG.ODS_SOG_2I27.
INDEX: Found new INDEX: ODS_STD_CATEGORY.ODS_STD_CATEGORY_2I1.
INDEX: Found new INDEX: ODS_STD_CATEGORY.ODS_STD_CATEGORY_2I2.
INDEX: Found new INDEX: ODS_SUBMISSION.ODS_SUBMISSION_2I1.
INDEX: Found new INDEX: ODS_SUBMISSION.ODS_SUBMISSION_2I2.
INDEX: Found new INDEX: ODS_SUBMISSION.ODS_SUBMISSION_2I3.
INDEX: Found new INDEX: ODS_SUBMISSION.ODS_SUBMISSION_2I5.
INDEX: Found new INDEX: ODS_SUBMISSION.ODS_SUBMISSION_2I6.
INDEX: Found new INDEX: ODS_SUBMISSION.ODS_SUBMISSION_2I7.
INDEX: Found new INDEX: ODS_SUBMISSION.ODS_SUBMISSION_2I8.
INDEX: Found new INDEX: ODS_SV_VISUAL_ELEMENT.ODS_SV_VISUAL_ELEMENT_2I1.
INDEX: Found new INDEX: ODS_SV_VISUAL_ELEMENT.ODS_SV_VISUAL_ELEMENT_2I2.
INDEX: Found new INDEX: ODS_TERM.ODS_TERM_2I1.
INDEX: Found new INDEX: ODS_ANSWER_DIM.ODS_ANSWER_DIM_2I1.
INDEX: Found new INDEX: ODS_ANSWER_DIM.ODS_ANSWER_DIM_2I2.
INDEX: Found new INDEX: ODS_RUBRIC_COLUMN.ODS_RUBRIC_COLUMN_2I1.
INDEX: Found new INDEX: ODS_RUBRIC_COLUMN.ODS_RUBRIC_COLUMN_2I4.
INDEX: Found new INDEX: ODS_RUBRIC_COURSE_CONTENT.ODS_RUBRIC_COURSE_CONTENT_2I1.
INDEX: Found new INDEX: ODS_RUBRIC_COURSE_CONTENT.ODS_RUBRIC_COURSE_CONTENT_2I3.
INDEX: Found new INDEX: ODS_RUBRIC_COURSE_CONTENT.ODS_RUBRIC_COURSE_CONTENT_2I7.
INDEX: Found new INDEX: ODS_RUBRIC_COURSE_CONTENT.ODS_RUBRIC_COURSE_CONTENT_2I8.
INDEX: Found new INDEX: ODS_RUBRIC_ROW.ODS_RUBRIC_ROW_2I1.
INDEX: Found new INDEX: ODS_RUBRIC_ROW.ODS_RUBRIC_ROW_2I4.
INDEX: Found new INDEX: ODS_RUBRIC_ROW_ALIGN_FACT.ODS_RUBRIC_ROW_ALIGN_FACT_2I1.
INDEX: Found new INDEX: ODS_RUBRIC_ROW_ALIGN_FACT.ODS_RUBRIC_ROW_ALIGN_FACT_2I2.
INDEX: Found new INDEX: ODS_RUBRIC_ROW_ALIGN_FACT.ODS_RUBRIC_ROW_ALIGN_FACT_2I3.
INDEX: Found new INDEX: ODS_RUBRIC_ROW_ALIGN_FACT.ODS_RUBRIC_ROW_ALIGN_FACT_2I4.
INDEX: Found new INDEX: ODS_RUBRIC_ROW_MAX_POINTS.ODS_RUBRIC_ROW_MAX_POINTS_2I1.
INDEX: Found new INDEX: ODS_RUBRIC_ROW_MAX_POINTS.ODS_RUBRIC_ROW_MAX_POINTS_2I2.
INDEX: Found new INDEX: ODS_INSTITUTION_ROLE.ODS_INSTITUTION_ROLE_2I1.
INDEX: Found new INDEX: ODS_INSTRUMENT_DIM.ODS_INSTRUMENT_DIM_2I1.
INDEX: Found new INDEX: ODS_INSTRUMENT_DIM.ODS_INSTRUMENT_DIM_2I4.
INDEX: Found new INDEX: ODS_INSTRUMENT_DIM.ODS_INSTRUMENT_DIM_2I5.
INDEX: Found new INDEX: ODS_INSTRUMENT_DIM.ODS_INSTRUMENT_DIM_2I6.
INDEX: Found new INDEX: ODS_INSTRUMENT_DIM.ODS_INSTRUMENT_DIM_2I7.
INDEX: Found new INDEX: ODS_INSTRUMENT_DIM.ODS_INSTRUMENT_DIM_2I8.
INDEX: Found new INDEX: ODS_INSTRUMENT_RUBRIC.ODS_INSTRUMENT_RUBRIC_2I1.
INDEX: Found new INDEX: ODS_INSTRUMENT_RUBRIC.ODS_INSTRUMENT_RUBRIC_2I3.
INDEX: Found new INDEX: ODS_INSTRUMENT_RUBRIC.ODS_INSTRUMENT_RUBRIC_2I5.
INDEX: Found new INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_2I2.
INDEX: Found new INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_2I6.
INDEX: Found new INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_2I10.
INDEX: Found new INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_2I14.
INDEX: Found new INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_2I20.
INDEX: Found new INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_2I23.

INDEX: Found new INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_2I11.
INDEX: Found new INDEX: ODS_LEARNING_STANDARD.ODS_LEARNING_STANDARD_2I25.
INDEX: Found new INDEX: ODS_LEARNING_STD_INACTIVE.ODS_LEARNING_STD_INACTIVE_2I2.
INDEX: Found new INDEX: ODS_LEARNING_STD_INACTIVE.ODS_LEARNING_STD_INACTIVE_2I6.
INDEX: Found new INDEX: ODS_LEARNING_STD_INACTIVE.ODS_LEARNING_STD_INACTIVE_2I10.
INDEX: Found new INDEX: ODS_LEARNING_STD_INACTIVE.ODS_LEARNING_STD_INACTIVE_2I14.
INDEX: Found new INDEX: ODS_LEARNING_STD_INACTIVE.ODS_LEARNING_STD_INACTIVE_2I20.
INDEX: Found new INDEX: ODS_LEARNING_STD_INACTIVE.ODS_LEARNING_STD_INACTIVE_2I23.
INDEX: Found new INDEX: ODS_LRN_STD_ALIGN.ODS_LRN_STD_ALIGN_2I1.
INDEX: Found new INDEX: ODS_LRN_STD_ALIGN.ODS_LRN_STD_ALIGN_2I2.
PROCEDURE: Reconcile OK.
PACKAGE: Reconcile OK.

BBLEARN_ADMIN

no change