

MIGRATION_BLOCKS	
PK MIGRATION_BLOCK_ID*	INTEGER
FK MIGRATION_REQUEST_ID*	INTEGER
MIGRATION_BLOCK_NAME	VARCHAR2(700)
MIGRATION_ORDER	INTEGER
MIGRATION_STATUS	INTEGER
CREATION_DATE	INTEGER
CREATE_BY	VARCHAR2(500)
LAST_MODIFICATION_DATE	INTEGER
LAST_MODIFIED_BY	VARCHAR2(500)

MIGRATION_REQUESTS	
PK MIGRATION_REQUEST_ID*	INTEGER
MIGRATION_URL	VARCHAR2(300)
MIGRATION_INPUT	VARCHAR2(700)
MIGRATION_STATUS	INTEGER
CREATION_DATE	INTEGER
CREATE_BY	VARCHAR2(500)
LAST_MODIFICATION_DATE	INTEGER
LAST_MODIFIED_BY	VARCHAR2(500)

RELEASE_VERSIONS	
PK RELEASE_VERSION_ID*	INTEGER
RELEASE_VERSION*	VARCHAR2(100)

OUTPUT_MODULE_CONFIGS	
PK OUTPUT_MOD_CONFIG_ID*	INTEGER
FK APP_EXEC_ID*	INTEGER
FK RELEASE_VERSION_ID*	INTEGER
FK PARAMETER_SET_HASH_ID*	INTEGER
OUTPUT_MODULE_LABEL*	VARCHAR2(45)
GLOBAL_TAG*	VARCHAR2(255)
SCENARIO	VARCHAR2(40)
CREATION_DATE	INTEGER
CREATE_BY	VARCHAR2(500)

APPLICATION_EXECUTABLES	
PK APP_EXEC_ID*	INTEGER
APP_NAME*	VARCHAR2(100)

PARAMETER_SET_HASHES	
PK PARAMETER_SET_HASH_ID*	INTEGER
PSET_HASH*	VARCHAR2(128)
PSET_NAME	VARCHAR2(100)

DATASET_RUNS	
PK DATASET_RUN_ID*	INTEGER
FK DATASET_ID*	INTEGER
RUN_NUMBER	INTEGER
COMPLETE	INTEGER
LUMI_SECTION_COUNT	INTEGER
CREATION_DATE	INTEGER
CREATE_BY	VARCHAR2(500)

DATASET_OUTPUT_MOD_CONFIGS	
PK DS_OUTPUT_MOD_CONF_ID*	INTEGER
FK DATASET_ID*	INTEGER
FK OUTPUT_MOD_CONFIG_ID*	INTEGER

BLOCK_PARENTS	
PF THIS_BLOCK_ID*	INTEGER
PF PARENT_BLOCK_ID*	INTEGER

DATASET_PARENTS	
PF THIS_DATASET_ID*	INTEGER
PF PARENT_DATASET_ID*	INTEGER

DATASET_ACCESS_TYPES	
PK DATASET_ACCESS_TYPE_ID*	INTEGER
DATASET_ACCESS_TYPE*	VARCHAR2(100)

BLOCKS	
PK BLOCK_ID*	INTEGER
BLOCK_NAME*	VARCHAR2(500)
FK DATASET_ID*	INTEGER
OPEN_FOR_WRITING*	INTEGER
ORIGIN_SITE_NAME*	VARCHAR2(100)
BLOCK_SIZE	INTEGER
FILE_COUNT	INTEGER
CREATION_DATE	INTEGER
CREATE_BY	VARCHAR2(500)
LAST_MODIFICATION_DATE	INTEGER
LAST_MODIFIED_BY	VARCHAR2(500)

FILE_OUTPUT_MOD_CONFIGS	
PK FILE_OUTPUT_CONFIG_ID*	INTEGER
FK FILE_ID*	INTEGER
FK OUTPUT_MOD_CONFIG_ID*	INTEGER

PHYSICS_GROUPS	
PK PHYSICS_GROUP_ID*	INTEGER
PHYSICS_GROUP_NAME*	VARCHAR2(100)

DATA_TIERS	
PK DATA_TIER_ID*	INTEGER
DATA_TIER_NAME*	VARCHAR2(100)
CREATION_DATE	INTEGER
CREATE_BY	VARCHAR2(500)

PRIMARY_DATASETS	
PK PRIMARY_DS_ID*	INTEGER
PRIMARY_DS_NAME*	VARCHAR2(100)
FK PRIMARY_DS_TYPE_ID*	INTEGER
CREATION_DATE	INTEGER
CREATE_BY	VARCHAR2(500)

DATASETS	
PK DATASET_ID*	INTEGER
DATASET*	VARCHAR2(700)
IS_DATASET_VALID*	INTEGER
FK PRIMARY_DS_ID*	INTEGER
FK PROCESSED_DS_ID*	INTEGER
FK DATA_TIER_ID*	INTEGER
FK DATASET_ACCESS_TYPE_ID*	INTEGER
FK ACQUISITION_ERA_ID	INTEGER
FK PROCESSING_ERA_ID	INTEGER
FK PHYSICS_GROUP_ID	INTEGER
XTXCROSSSECTION	FLOAT(126)
PREP_ID	VARCHAR2(256)
CREATION_DATE	INTEGER
CREATE_BY	VARCHAR2(500)
LAST_MODIFICATION_DATE	INTEGER
LAST_MODIFIED_BY	VARCHAR2(500)

PROCESSING_ERAS	
PK PROCESSING_ERA_ID*	INTEGER
PROCESSING_VERSION	INTEGER
CREATION_DATE	INTEGER
CREATE_BY	VARCHAR2(500)
DESCRIPTION	VARCHAR2(40)

FILE_LUMIS	
PK RUN_NUM*	INTEGER
PK LUMI_SECTION_NUM*	INTEGER
PF FILE_ID*	INTEGER

FILES	
PK FILE_ID*	INTEGER
LOGICAL_FILE_NAME*	VARCHAR2(500)
IS_FILE_VALID*	INTEGER
FK DATASET_ID*	INTEGER
FK BLOCK_ID*	INTEGER
FK FILE_TYPE_ID*	INTEGER
CHECK_SUM*	VARCHAR2(100)
EVENT_COUNT*	INTEGER
FILE_SIZE*	INTEGER
FK BRANCH_HASH_ID	INTEGER
ADLER32	VARCHAR2(100)
MD5	VARCHAR2(100)
AUTO_CROSS_SECTION	FLOAT(126)
CREATION_DATE	INTEGER
CREATE_BY	VARCHAR2(500)
LAST_MODIFICATION_DATE	INTEGER
LAST_MODIFIED_BY	VARCHAR2(500)

ASSOCIATED_FILES	
PK ASSOCIATED_FILE_ID*	INTEGER
FK THIS_FILE_ID*	INTEGER
FK ASSOCIATED_FILE*	INTEGER

BRANCH_HASHES	
PK BRANCH_HASH_ID*	INTEGER
BRANCH_HASH*	VARCHAR2(700)
CONTENT	CLOB

DBS_VERSIONS	
PK DBS_VERSION_ID*	INTEGER
SCHEMA_VERSION*	VARCHAR2(40)
DBS_RELEASE_VERSION*	VARCHAR2(40)
INSTANCE_NAME*	VARCHAR2(40)
INSTANCE_TYPE*	VARCHAR2(40)
CREATION_DATE	INTEGER
LAST_MODIFICATION_DATE	INTEGER

ACQUISITION_ERAS	
PK ACQUISITION_ERA_ID*	INTEGER
ACQUISITION_ERA_NAME*	VARCHAR2(120)
START_DATE*	INTEGER
END_DATE	INTEGER
CREATION_DATE	INTEGER
CREATE_BY	VARCHAR2(500)
DESCRIPTION	VARCHAR2(40)

FILE_PARENTS	
PF THIS_FILE_ID*	INTEGER
PF PARENT_FILE_ID*	INTEGER

FILE_DATA_TYPES	
PK FILE_TYPE_ID*	INTEGER
FILE_TYPE*	VARCHAR2(100)

PRIMARY_DS_TYPES	
PK PRIMARY_DS_TYPE_ID*	INTEGER
PRIMARY_DS_TYPE*	VARCHAR2(100)

PROCESSED_DATASETS	
PK PROCESSED_DS_ID*	INTEGER
PROCESSED_DS_NAME*	VARCHAR2(200)