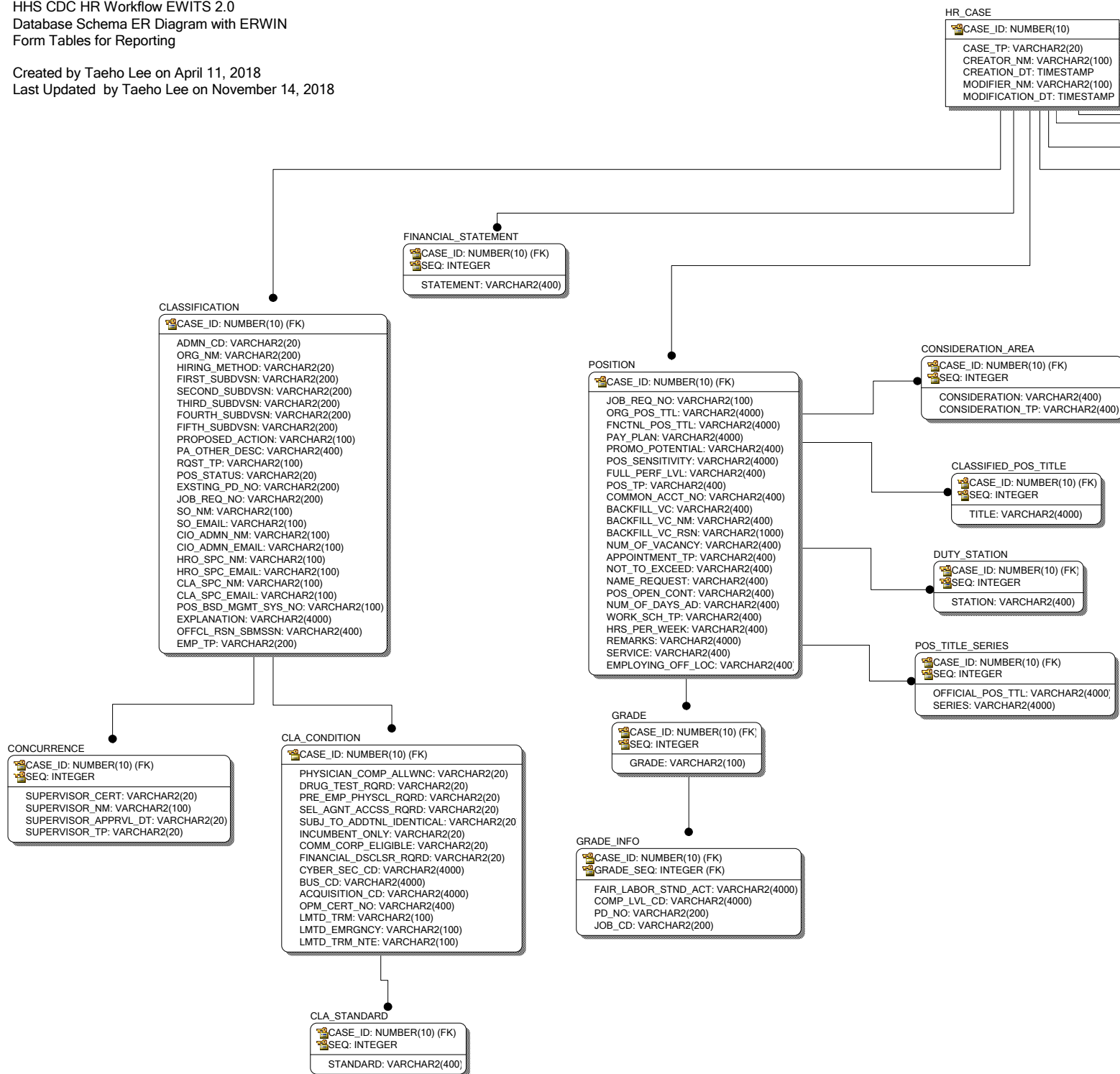HHS CDC HR Workflow EWITS 2.0
Database Schema ER Diagram with ERWIN
Form Tables for Reporting

Created by Taeho Lee on April 11, 2018
Last Updated by Taeho Lee on November 14, 2018

HR_CASE

CASE_ID: NUMBER(10)
CASE_TP: VARCHAR2(20)
CREATOR_NM: VARCHAR2(100)
CREATION_DT: TIMESTAMP
MODIFIER_NM: VARCHAR2(100)
MODIFICATION_DT: TIMESTAMP

FINANCIAL_STATEMENT

CASE_ID: NUMBER(10) (FK)
SEQ: INTEGER
STATEMENT: VARCHAR2(400)

CLASSIFICATION

CASE_ID: NUMBER(10) (FK)
ADMN_CD: VARCHAR2(20)
ORG_NM: VARCHAR2(200)
HIRING_METHOD: VARCHAR2(20)
FIRST_SUBDVSN: VARCHAR2(200)
SECOND_SUBDVSN: VARCHAR2(200)
THIRD_SUBDVSN: VARCHAR2(200)
FOURTH_SUBDVSN: VARCHAR2(200)
FIFTH_SUBDVSN: VARCHAR2(200)
PROPOSED_ACTION: VARCHAR2(100)
PA_OTHER_DESC: VARCHAR2(400)
RQST_TP: VARCHAR2(100)
POS_STATUS: VARCHAR2(20)
EXSTING_PD_NO: VARCHAR2(200)
JOB_REQ_NO: VARCHAR2(200)
SO_NM: VARCHAR2(100)
SO_EMAIL: VARCHAR2(100)
CIO_ADMN_NM: VARCHAR2(100)
CIO_ADMN_EMAIL: VARCHAR2(100)
HRO_SPC_NM: VARCHAR2(100)
HRO_SPC_EMAIL: VARCHAR2(100)
CLA_SPC_NM: VARCHAR2(100)
CLA_SPC_EMAIL: VARCHAR2(100)
POS_BSD_MGMT_SYS_NO: VARCHAR2(100)
EXPLANATION: VARCHAR2(4000)
OFFCL_RSN_SBMSSN: VARCHAR2(400)
EMP_TP: VARCHAR2(200)

POSITION

CASE_ID: NUMBER(10) (FK)
JOB_REQ_NO: VARCHAR2(100)
ORG_POS_TTL: VARCHAR2(4000)
FNCTNL_POS_TTL: VARCHAR2(4000)
PAY_PLAN: VARCHAR2(4000)
PROMO_POTENTIAL: VARCHAR2(400)
POS_SENSITIVITY: VARCHAR2(4000)
FULL_PERF_LVL: VARCHAR2(400)
POS_TP: VARCHAR2(400)
COMMON_ACCT_NO: VARCHAR2(400)
BACKFILL_VC: VARCHAR2(400)
BACKFILL_VC_NM: VARCHAR2(400)
BACKFILL_VC_RSN: VARCHAR2(1000)
NUM_OF_VACANCY: VARCHAR2(400)
APPOINTMENT_TP: VARCHAR2(400)
NOT_TO_EXCEED: VARCHAR2(400)
NAME_REQUEST: VARCHAR2(400)
POS_OPEN_CONT: VARCHAR2(400)
NUM_OF_DAYS_AD: VARCHAR2(400)
WORK_SCH_TP: VARCHAR2(400)
HRS_PER_WEEK: VARCHAR2(400)
REMARKS: VARCHAR2(4000)
SERVICE: VARCHAR2(400)
EMPLOYING_OFF_LOC: VARCHAR2(400)

CONSIDERATION_AREA

CASE_ID: NUMBER(10) (FK)
SEQ: INTEGER
CONSIDERATION: VARCHAR2(400)
CONSIDERATION_TP: VARCHAR2(400)

CLASSIFIED_POS_TITLE

CASE_ID: NUMBER(10) (FK)
SEQ: INTEGER
TITLE: VARCHAR2(4000)

DUTY_STATION

CASE_ID: NUMBER(10) (FK)
SEQ: INTEGER
STATION: VARCHAR2(400)

POS_TITLE_SERIES

CASE_ID: NUMBER(10) (FK)
SEQ: INTEGER
OFFICIAL_POS_TTL: VARCHAR2(4000)
SERIES: VARCHAR2(4000)

GRADE

CASE_ID: NUMBER(10) (FK)
SEQ: INTEGER
GRADE: VARCHAR2(100)

CONCURRENCE

CASE_ID: NUMBER(10) (FK)
SEQ: INTEGER
SUPERVISOR_CERT: VARCHAR2(20)
SUPERVISOR_NM: VARCHAR2(100)
SUPERVISOR_APPRVL_DT: VARCHAR2(20)
SUPERVISOR_TP: VARCHAR2(20)

CLA_CONDITION

CASE_ID: NUMBER(10) (FK)
PHYSICIAN_COMP_ALLWNC: VARCHAR2(20)
DRUG_TEST_RQRD: VARCHAR2(20)
PRE_EMP_PHYSCL_RQRD: VARCHAR2(20)
SEL_AGNT_ACCSS_RQRD: VARCHAR2(20)
SUBJ_TO_ADDTNL_IDENTICAL: VARCHAR2(20)
INCUMBENT_ONLY: VARCHAR2(20)
COMM_CORP_ELIGIBLE: VARCHAR2(20)
FINANCIAL_DSCLSR_RQRD: VARCHAR2(20)
CYBER_SEC_CD: VARCHAR2(4000)
BUS_CD: VARCHAR2(4000)
ACQUISITION_CD: VARCHAR2(4000)
OPM_CERT_NO: VARCHAR2(400)
LMTD_TRM: VARCHAR2(100)
LMTD_EMRGNCY: VARCHAR2(100)
LMTD_TRM_NTE: VARCHAR2(100)

GRADE_INFO

CASE_ID: NUMBER(10) (FK)
GRADE_SEQ: INTEGER (FK)
FAIR_LABOR_STND_ACT: VARCHAR2(4000)
COMP_LVL_CD: VARCHAR2(4000)
PD_NO: VARCHAR2(200)
JOB_CD: VARCHAR2(200)

CLA_STANDARD

CASE_ID: NUMBER(10) (FK)
SEQ: INTEGER
STANDARD: VARCHAR2(400)

TRIAGE

🔑 CASE_ID: NUMBER(10) (FK)
STAFFING_NEED_TP: VARCHAR2(200)
HR_ACTION_TP: VARCHAR2(200)
JOB_REQ_NO: VARCHAR2(200)
EMP_ID: VARCHAR2(200)
EMP_NM: VARCHAR2(200)
PAR_ACTION: VARCHAR2(200)
HIRING_METHOD: VARCHAR2(20)
PAR_ACTION_TP: VARCHAR2(200)
PROPOSED_EFF_DT: VARCHAR2(20)
ADMIN_CD: VARCHAR2(20)
ORG_NM: VARCHAR2(200)
CAN: VARCHAR2(200)
SO_NM: VARCHAR2(100)
SO_EMAIL: VARCHAR2(100)
CIO_ADMN_NM: VARCHAR2(100)
CIO_ADMN_EMAIL: VARCHAR2(100)
HRO_SPC_NM: VARCHAR2(100)
HRO_SPC_EMAIL: VARCHAR2(100)
CLA_SPC_NM: VARCHAR2(100)
CLA_SPC_EMAIL: VARCHAR2(100)
NOAC: VARCHAR2(200)
FIRST_AUTH: VARCHAR2(100)
SECOND_AUTH: VARCHAR2(100)
IS_PRECONSULT_RQRD: VARCHAR2(100)
MEETING_DT: VARCHAR2(20)
REMAKRS: VARCHAR2(4000)

RECRUITMENT

🔑 CASE_ID: NUMBER(10) (FK)
RQST_TP: VARCHAR2(100)
ADMN_CD: VARCHAR2(20)
ORG_NM: VARCHAR2(200)
HIRING_MTHD: VARCHAR2(20)
SO_NM: VARCHAR2(100)
SO_EML: VARCHAR2(100)
CIO_ADMN_NM: VARCHAR2(100)
CIO_ADMN_EML: VARCHAR2(100)
HRO_SPC_NM: VARCHAR2(100)
HRO_SPC_EML: VARCHAR2(100)
CLA_SPC_NM: VARCHAR2(100)
CLA_SPC_EML: VARCHAR2(100)
COM_CHR_NM: VARCHAR2(100)
COM_CHR_EML: VARCHAR2(100)
COM_CHR_ORG_NM: VARCHAR2(200)
SME_RQRD: VARCHAR2(10)
STFFNG_NEED_VLDTD: VARCHAR2(10)
JSTFCTN_NOT_VLD_STAFF_ND: VARCHAR2(4000)
HIRING_OPT_GUIDE_RVWD: VARCHAR2(10)
JSTFCTN_NOT_RVWNG_HR_OPT_GD: VARCHAR2(4000)
POS_BSD_MGMT_SYS_NO: VARCHAR2(100)
REQ_APPRVD_BY_HHS: VARCHAR2(10)
JSTFCTN_NOT_RCVNG_HHS_APPRL: VARCHAR2(4000)
SLOT_RQSTD: VARCHAR2(10)
JSTFCTN_NOT_RCVNG_SLOT: VARCHAR2(4000)

REC_SME

🔑 CASE_ID: NUMBER(10) (FK)
🔑 SEQ: INTEGER
NAME: VARCHAR2(200)
EMAIL: VARCHAR2(100)
SME_TP: VARCHAR2(10)
IS_PRIMARY: VARCHAR2(10)
ORG_NM: VARCHAR2(200)

VALIDATION

🔑 CASE_ID: NUMBER(10) (FK)
PRE_RECRUITMENT_MTNG_DT: VARCHAR2(20)
PPP_PCP_CLRD: VARCHAR2(10)
PPP_PCP_CLRD_DT: VARCHAR2(20)
JUSTFCTN_PPP_PCP_NOT_CLEARED: VARCHAR2(4000)

AUTHORIZED_INCENTIVE

🔑 CASE_ID: NUMBER(10) (FK)
ANN_LEAVE_NON_FED_SVC: VARCHAR2(10)
MOVING_EXP_ATHRZD: VARCHAR2(10)
RELOCATION_INC_ATHRZD: VARCHAR2(10)
RECRUITMENT_INC_ATHRZD: VARCHAR2(10)
STU_LOAN_REPAY_ATHRZD: VARCHAR2(10)
OTHER_INC: VARCHAR2(4000)

EMP_CONDITION

🔑 CASE_ID: NUMBER(10) (FK)
FINANCIAL_DSCLSR_RQRD: VARCHAR2(10)
PRE_EMP_PHYSCL_RQRD: VARCHAR2(10)
DRG_TST_RQRD: VARCHAR2(10)
IMMUNZTN_RQRD: VARCHAR2(10)
MOBILITY_AGRMNT_RQRD: VARCHAR2(10)
LIC_RQRD: VARCHAR2(10)
LIC_INFO: VARCHAR2(1000)
TRVL_RQRD: VARCHAR2(10)
DMSTC_TRVL_PRCNTG: VARCHAR2(100)
INTRNTNL_TRVL_PRCNTG: VARCHAR2(100)
FOREIGN_LANG_RQRD: VARCHAR2(10)
OTHER_CON: VARCHAR2(4000)

LANGUAGE

🔑 CASE_ID: NUMBER(10) (FK)
🔑 SEQ: INTEGER
LANG: VARCHAR2(100)

APP_TRACKING

CASE_ID: NUMBER(10) (FK)

CSO_DEPUTY_DIR_APPRVL: VARCHAR2(400)
MEMO_SGND_DT: VARCHAR2(20)
CAPHR_POS_NO: VARCHAR2(100)
JOB_CD: VARCHAR2(100)
ETHICS_CLRNC_STTS: VARCHAR2(100)
ETHICS_DCSN_RCVD_DT: VARCHAR2(20)
SEC_CLRNC_STTS: VARCHAR2(100)
SEC_DCSN_RCVD_DT: VARCHAR2(20)
WRK_ATHRZTN_STTS: VARCHAR2(20)
WRK_ATHRZTN_DCSN_RCVD_DT: VARCHAR2(20)

TSA_PROCESSING

CASE_ID: NUMBER(10) (FK)

TSA_PRCSSR_NM: VARCHAR2(200)
TSA_PRCSSR_APPRVL_DT: VARCHAR2(100)
ADDTNL_APPRVL_RQRD: VARCHAR2(20)
ADDTNL_TSA_PRCSSR_NM: VARCHAR2(200)
ADDTNL_TSA_PRCSSR_EMAIL: VARCHAR2(200)
LEAD_TSA_PRCSSR_NM: VARCHAR2(200)
LEAD_TSA_PRCSSR_APPRVL_DT: VARCHAR2(20)
DOC_SCANNED_TO_EOPF: VARCHAR2(100)
QLTY_ASSRNC_RVW_CMPL: VARCHAR2(100)

APP_APPROVAL

CASE_ID: NUMBER(10) (FK)

HR_ASSSTNT_NM: VARCHAR2(200)
HR_ASSSTNT_APPRVL_DT: VARCHAR2(20)
HRS_SPC_NM: VARCHAR2(200)
HRS_SPC_APPRVL_DT: VARCHAR2(20)
ADDTNL_APPRVL_RQRD: VARCHAR(20)
ADDTNL_APPRVL_NM: VARCHAR2(200)
ADDTNL_APPRVL_EMAIL: VARCHAR2(100)
SR_HRS_SPC_NM: VARCHAR2(200)
SR_HRS_SPC_APPRVL_DT: VARCHAR2(20)

CAPHR_INFO

CASE_ID: NUMBER(10) (FK)

CAPHR_RMRKS: VARCHAR2(4000)

APPOINTMENT

CASE_ID: NUMBER(10) (FK)

RQST_TP: VARCHAR2(100)
HIRING_METHOD: VARCHAR2(20)
ADMIN_CD: VARCHAR2(20)
ORG_NM: VARCHAR2(200)
SHRD_CERT: VARCHAR2(200)
VA_NO: VARCHAR2(200)
CERT_NO: VARCHAR2(200)
AREA_OF_CONSIDERATION: VARCHAR(200)
NON_COMP_TYPE: VARCHAR2(200)
JOB_REQ_NO: VARCHAR2(100)
POS_BSD_MGMT_SYS_NO: VARCHAR2(100)
SO_NM: VARCHAR2(100)
SO_EMAIL: VARCHAR2(100)
CIO_ADMN_NM: VARCHAR2(100)
CIO_ADMN_EMAIL: VARCHAR2(100)
HRO_SPC_NM: VARCHAR2(100)
HRO_SPC_EMAIL: VARCHAR2(100)
CLA_SPC_NM: VARCHAR2(100)
CLA_SPC_EMAIL: VARCHAR2(100)
HRO_SPC_ASSSTNT_NM: VARCHAR2(100)

POSITION_BUILD_APPROVAL

CASE_ID: NUMBER(10) (FK)

ACTV_N_ACCRT: VARCHAR2(100)
ALL_SIGN_OF8: VARCHAR2(100)
CAPHR_POS_NO: VARCHAR2(100)
JOB_CODE: VARCHAR2(100)
BUS_ARRVD: VARCHAR2(100)
SPRVSRY_STTS_APPRVD: VARCHAR2(100)
FLSA_APPRVD: VARCHAR2(100)
ADMIN_CD_APPRVD: VARCHAR2(100)
PM_STWRD_NM: VARCHAR2(100)
PM_STWRD_APPRVD: VARCHAR2(100)

NAMED_ACTION

CASE_ID: NUMBER(10) (FK)

PAR_ACTN: VARCHAR2(200)
PAR_ACTN_TP: VARCHAR2(200)
PRPSD_EFFCTV_DT: VARCHAR2(20)
EMPL_ID: VARCHAR2(200)
EMPL_NM: VARCHAR2(200)
PRE_CNSLTTN_REQD: VARCHAR2(10)
NA_MTNG_DT: VARCHAR2(20)

ATC_POSITION_INFO

CASE_ID: NUMBER(10) (FK)

POS_TTL: VARCHAR2(4000)
PAY_PLAN: VARCHAR2(4000)
SERIES: VARCHAR2(4000)
GRADE: VARCHAR2(100)
LOCATION: VARCHAR2(400)
LAST_NM: VARCHAR2(200)
FIRST_NM: VARCHAR2(200)
MIDDLE_INITIAL: VARCHAR2(200)
CNTRY_OF_CTZNSHP: VARCHAR2(200)
VISA_ASSSTNC_RQRD: VARCHAR2(200)

ATC_PERSONNEL_ACTION

CASE_ID: NUMBER(10) (FK)

EFFCTV_DT: VARCHAR2(20)
NTE_DT: VARCHAR2(20)
VETS_PRFRNC: VARCHAR2(400)
INT_HRS_DYS_WRKD_LAST_APPT: VARCHAR2(100)
INT_HRS_DYS_WRKD_THIS_APPT: VARCHAR2(100)
INT_HRS_DYS_WRKD_LAST_APPT_TP: VARCHAR2(10)
INT_HRS_DYS_WRKD_THIS_APPT_TP: VARCHAR2(10)
DT_WRKD_LST_APPNTMNT_FROM: VARCHAR2(20)
DT_WRKD_LST_APPNTMNT_TO: VARCHAR2(20)

ATC_NATURE_OF_ACTION

CASE_ID: NUMBER(10) (FK)
SEQ: INTEGER

NOAC: VARCHAR2(400)
FRST_AUTH: VARCHAR2(400)
SCND_AUTH: VARCHAR2(400)
ZLM_DSCRPTN: VARCHAR2(4000)

ATC_VALIDATION

CASE_ID: NUMBER(10) (FK)

STFFNG_NEED_VLDTD: VARCHAR2(100)
JSTFCTN_NOT_STFFNG_NEED_VLDTD: VARCHAR2(4000)
PBMS_FUND_CNFRMD: VARCHAR2(100)
JSTFCTN_NOT_PBMS_FUND_CNFRMD: VARCHAR2(4000)
HRNG_OPTNS_GID_RVWD: VARCHAR2(100)
JSTFCTN_NOT_HRNG_OPTNS_GID: VARCHAR2(4000)
SLT_RQSTD: VARCHAR2(100)
JSTFCTN_NOT_SLT_RQSTD: VARCHAR2(4000)

ATC_COMPENSATION

CASE_ID: NUMBER(10) (FK)

COMMON_ACCT_NO: VARCHAR2(400)
FED_FSCL_YR: VARCHAR2(100)
PRIOR_FED_SVC: VARCHAR2(400)
HIGHEST_PRE_PAY_PLAN: VARCHAR2(400)
HIGHEST_PRE_GRADE: VARCHAR2(400)
HIGHEST_PRE_STEP: VARCHAR2(400)
HIGHEST_PRE_SALARY: VARCHAR2(400)
PRIOR_REMARKS: VARCHAR2(4000)
PRIOR_LCTN: VARCHAR2(400)
PRIOR_YR: VARCHAR2(20)
TERM_RTNTIN_ALLWNC: VARCHAR2(400)
PAY_SET_EQV_PAY_PLAN: VARCHAR2(400)
PAY_SET_EQV_GRADE: VARCHAR2(400)
PAY_SET_STEP: VARCHAR2(400)
PAY_SET_EQV_AMOUNT: VARCHAR2(400)
INCENTIVES: VARCHAR2(400)
MRKT_PAY: VARCHAR2(400)
POST_DIFF_PER: VARCHAR2(400)
POST_DIFF_STTS: VARCHAR2(100)
COLA_PER: VARCHAR2(400)
COLA_STTS: VARCHAR2(100)
DANGER_PAY_STTS: VARCHAR2(100)
PAY_CRDNTD_W_SO: VARCHAR2(400)

ATC_BENEFITS

CASE_ID: NUMBER(10) (FK)

VISA_TP: VARCHAR2(400)
EMP_ENTTLD_TO_BNFTS: VARCHAR2(100)

ATC_SELECTED_BENEFITS

CASE_ID: NUMBER(10) (FK)
SEQ: INTEGER

ENTTLD_BNFT: VARCHAR2(4000)

TBL_FORM_DTL

ID: NUMBER(20,0)

PROCID: NUMBER(10,0)
ACTSEQ: NUMBER(10,0)
WITEMSEQ: NUMBER(10,0)
FORM_TYPE: VARCHAR2(50)
FIELD_DATA: XMLTYPE
CRT_DT: TIMESTAMP(6)
CRT_USR: VARCHAR2(50)
MOD_DT: TIMESTAMP(6)
MOD_USR: VARCHAR2(50)

TBL_FORM_DTL_AUDIT

ID: NUMBER(20,0) (FK)
AUDITID: NUMBER(20,0)

PROCID: NUMBER(10,0)
ACTSEQ: NUMBER(10,0)
WITEMSEQ: NUMBER(10,0)
FORM_TYPE: VARCHAR2(50)
FIELD_DATA: XMLTYPE
CRT_DT: TIMESTAMP(6)
CRT_USR: VARCHAR2(50)
MOD_DT: TIMESTAMP(6)
MOD_USR: VARCHAR2(50)
AUDIT_ACTION: VARCHAR2(50)
AUDIT_TS: TIMESTAMP(6)

EXTERNAL_LINK_LOOKUP

Link_ID: NUMBER(*,0)

LINK_GROUP: NVARCHAR2(100)
LINK_URL: NVARCHAR2(1000)
LINK_DISPLAY: NVARCHAR2(100)
LINK_DESCRIPTION: NVARCHAR2(1000)
LINK_ACTIVE: CHAR(1)
LINK_EFFECTIVE_DT: DATE
LINK_EXPIRATION_DT: DATE
LINK_DISP_ORDER: NUMBER(38,0)

ERROR_LOG

ID: NUMBER(*,0)

ERROR_CD: NUMBER(*,0)
ERROR_MSG: VARCHAR2(4000)
BACKTRACE: CLOB
CALLSTACK: CLOB
CRT_DT: DATE
CRT_USR: VARCHAR2(50)

TBL_LOOKUP

TBL_ID: NUMBER(*,0)

TBL_PARENT_ID: NUMBER(*,0)
TBL_LTYPE: NVARCHAR2(50)
TBL_NAME: NVARCHAR2(100)
TBL_LABEL: NVARCHAR2(1000)
TBL_ACTIVE: CHAR(1)
TBL_DISP_ORDER: NUMBER(*,0)
TBL_MANDATORY: NVARCHAR2(10)
TBL_REGION: NVARCHAR2(50)
TBL_CATEGORY: NVARCHAR2(50)
TBL_EFFECTIVE_DT: DATE
TBL_EXPIRATION_DT: DATE