

```
CREATE TABLE DD_AD_ACS_LOG
```

```
(  
  ACS_TMSTP          TIMESTAMP DEFAULT SYSTIMESTAMP NOT NULL,  
  APPL_FUNC_NM      NVARCHAR2(63) NOT NULL,  
  WEB_SRVC_NM       NVARCHAR2(63) NOT NULL,  
  DB_PRCs_NM        NVARCHAR2(63) NOT NULL,  
  USR_NM            NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,  
  REC_KEY           NVARCHAR2(255),  
  DESCR            NVARCHAR2(255),  
  RMD_CREAT_DT      DATE DEFAULT SYSDATE NOT NULL,  
  RMD_CREAT_PRCs    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,  
  RMD_DATA_OWN_GRP  NVARCHAR2(4) DEFAULT '0' NOT NULL,  
  RMD_RSTR_LVL      NUMBER(10) DEFAULT 0 NOT NULL,  
  RMD_IN_USE_IND    NCHAR(1) DEFAULT 'Y' NOT NULL,  
  RMD_PRODTN_DT     DATE,  
  RMD_MODF_DT       DATE DEFAULT SYSDATE NOT NULL,  
  RMD_MODF_PRCs    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL  
)  
/
```

```
CREATE TABLE DD_AD_DB_VRSN
```

```
(  
  VRSN_DT           DATE DEFAULT SYSDATE NOT NULL,  
  VRSN_NBR          NVARCHAR2(63) DEFAULT '0' NOT NULL,  
  DESCR            NVARCHAR2(255),  
  RMD_CREAT_DT      DATE DEFAULT SYSDATE NOT NULL,  
  RMD_CREAT_PRCs    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,  
  RMD_DATA_OWN_GRP  NVARCHAR2(4) DEFAULT '0' NOT NULL,  
  RMD_RSTR_LVL      NUMBER(10) DEFAULT 0 NOT NULL,  
  RMD_IN_USE_IND    NCHAR(1) DEFAULT 'Y' NOT NULL,  
  RMD_PRODTN_DT     DATE,  
  RMD_MODF_DT       DATE DEFAULT SYSDATE NOT NULL,  
  RMD_MODF_PRCs    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL  
)  
/
```

```
CREATE TABLE DD_AD_ERR_LOG
```

```
(  
  ERR_TMSTP          TIMESTAMP DEFAULT SYSTIMESTAMP NOT NULL,  
  APPL_FUNC_NM      NVARCHAR2(63) NOT NULL,  
  WEB_SRVC_NM       NVARCHAR2(63) NOT NULL,  
  DB_PRCs_NM        NVARCHAR2(63) NOT NULL,  
  USR_NM            NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,  
  REC_KEY           NVARCHAR2(255),  
  ERR_NBR           NUMBER(10) DEFAULT 0 NOT NULL,  
  ERR_MSG           NVARCHAR2(255),  
  DESCR            NVARCHAR2(255),  
  RMD_CREAT_DT      DATE DEFAULT SYSDATE NOT NULL,  
  RMD_CREAT_PRCs    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,  
  RMD_DATA_OWN_GRP  NVARCHAR2(4) DEFAULT '0' NOT NULL,  
  RMD_RSTR_LVL      NUMBER(10) DEFAULT 0 NOT NULL,  
  RMD_IN_USE_IND    NCHAR(1) DEFAULT 'Y' NOT NULL,  
)
```

```

RMD_PRODTN_DT      DATE,
RMD_MODF_DT        DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/

```

```
CREATE TABLE DD_AU_DATA_OWN_GRP
```

```

(
  DATA_OWN_GRP      NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DESCR              NVARCHAR2(255),
  SORT_ORD           NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_CREAT_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP   NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND     NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT      DATE,
  RMD_MODF_DT        DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/

```

```
CREATE TABLE DD_AU_DATA_RSTR_LVL
```

```

(
  RSTR_LVL           NUMBER(10) DEFAULT 0 NOT NULL,
  DESCR              NVARCHAR2(255),
  SORT_ORD           NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_CREAT_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP   NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND     NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT      DATE,
  RMD_MODF_DT        DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/

```

```
CREATE TABLE DD_AU_ROLE
```

```

(
  ROLE_ID            NVARCHAR2(4) DEFAULT '0' NOT NULL,
  ROLE_NM            NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  DESCR              NVARCHAR2(255),
  SORT_ORD           NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_CREAT_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP   NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND     NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT      DATE,
  RMD_MODF_DT        DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/

```

```

/
CREATE TABLE DD_AU_ROLE_PROC_HIST
(
  ROLE_ID          NVARCHAR2(4) DEFAULT '0' NOT NULL,
  TM_INTRVL_BGN_DT DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT DATE DEFAULT '31-DEC-9999' NOT NULL,
  PROC_ID          NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DESCR           NVARCHAR2(255),
  RMD_CREAT_DT    DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS  NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL    NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND  NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT   DATE,
  RMD_MODF_DT     DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS   NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)

```

```

/
CREATE TABLE DD_AU_USR
(
  USR_ID          NVARCHAR2(63) DEFAULT '0' NOT NULL,
  PRSN_NM_TITL_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
  PRSN_NM_FIRST_NM NVARCHAR2(63),
  PRSN_NM_NK_NM    NVARCHAR2(63),
  PRSN_NM_MDL_NM  NVARCHAR2(63),
  PRSN_NM_LAST_NM  NVARCHAR2(63),
  PHONE_NUM       NVARCHAR2(31),
  EMAIL_ADR       NVARCHAR2(63) DEFAULT '0',
  DESCR           NVARCHAR2(255),
  RMD_CREAT_DT    DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS  NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL    NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND  NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT   DATE,
  RMD_MODF_DT     DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS   NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)

```

```

/
CREATE TABLE DD_AU_USR_AUTH_HIST
(
  TM_INTRVL_BGN_DT DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT DATE DEFAULT '31-DEC-9999' NOT NULL,
  USR_ID          NVARCHAR2(63) DEFAULT '0' NOT NULL,
  ROLE_ID        NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DATA_OWN_GRP  NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
  DESCR          NVARCHAR2(255),
  RMD_CREAT_DT   DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,

```

```

RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL     NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND   NCHAR(1)  DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT    DATE,
RMD_MODF_DT      DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_BM_BUS_MTRX
```

```

(
  BU_KEY          NUMBER(10) DEFAULT 0 NOT NULL,
  CNCPT_ENTY_NM   NVARCHAR2(63) DEFAULT 0 NOT NULL,
  APPL_NM         NVARCHAR2(63) DEFAULT 0 NOT NULL,
  DESCR          NVARCHAR2(255),
  RMD_CREAT_DT    DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS  NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL    NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND  NCHAR(1)  DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT   DATE,
  RMD_MODF_DT     DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS   NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_BM_BUS_UNT
```

```

(
  BU_KEY          NUMBER(10) DEFAULT 0 NOT NULL,
  BU_NM           NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DATA_STWRD_TITL_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DATA_STWRD_FRST_NM NVARCHAR2(63),
  DATA_STWRD_NK_NM   NVARCHAR2(63),
  DATA_STWRD_MDL_NM  NVARCHAR2(63),
  DATA_STWRD_LAST_NM NVARCHAR2(63),
  DESCR           NVARCHAR2(255),
  RMD_CREAT_DT      DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP  NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL      NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND    NCHAR(1)  DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT     DATE,
  RMD_MODF_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_BV_BDS
```

```

(
  BDS_NM          NVARCHAR2(127) NOT NULL,
  BDS_TYP_CD      NVARCHAR2(4)  DEFAULT '0' NOT NULL,
  BDS_SRC_NM      NVARCHAR2(127),
  DSSL_STRG_CD    NVARCHAR2(4)  DEFAULT '0' NOT NULL,

```

```

DSSL_STRG_SRVC      NVARCHAR2(255),
DSSL_STRG_PATH      NVARCHAR2(255),
DSSL_STRG_NM        NVARCHAR2(255),
DESCR               NVARCHAR2(255),
RMD_CREAT_DT        DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP    NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL        NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND      NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT       DATE,
RMD_MODF_DT         DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_BV_BDS_CMPNT
```

```

(
  BDS_NM             NVARCHAR2(127) NOT NULL,
  BDSC_NM            NVARCHAR2(127) NOT NULL,
  SEQ_NBR            NUMBER(10) DEFAULT 1 NOT NULL,
  BDC_CD             NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DEFN               NVARCHAR2(255),
  DEFN_SRC           NVARCHAR2(127),
  DESCR              NVARCHAR2(255),
  RMD_CREAT_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP   NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND     NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT      DATE,
  RMD_MODF_DT        DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_BV_BDT_DEFN
```

```

(
  BDS_NM             NVARCHAR2(127) NOT NULL,
  DEFN_DT            DATE DEFAULT SYSDATE NOT NULL,
  DEFN               NVARCHAR2(255),
  DLC_PHS_CD         NVARCHAR2(4) DEFAULT '0' NOT NULL,
  PROC_PHS_CD        NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DEFN_SRC           NVARCHAR2(127),
  DATA_STWRD_TITL_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DATA_STWRD_FRST_NM NVARCHAR2(63),
  DATA_STWRD_NK_NM  NVARCHAR2(63),
  DATA_STWRD_MDL_NM NVARCHAR2(63),
  DATA_STWRD_LAST_NM NVARCHAR2(63),
  DOC_LOC_STRG_CD    NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DOC_LOC_STRG_SRVC NVARCHAR2(255),
  DOC_LOC_STRG_PATH NVARCHAR2(255),
  DOC_LOC_STRG_NM    NVARCHAR2(255),

```

```

DESCR                NVARCHAR2(255),
RMD_CREAT_DT         DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP     NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL         NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND       NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT        DATE,
RMD_MODF_DT          DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS        NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/

```

```

CREATE TABLE DD_BV_THSRS

```

```

(
FRM_BDS              NVARCHAR2(127) NOT NULL,
TO_BDS               NVARCHAR2(127) NOT NULL,
SEQ_NBR              NUMBER(10) DEFAULT 1 NOT NULL,
BDS_RELAT_CD         NVARCHAR2(4) DEFAULT '0' NOT NULL,
DESCR                NVARCHAR2(255),
RMD_CREAT_DT         DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP     NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL         NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND       NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT        DATE,
RMD_MODF_DT          DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS        NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/

```

```

CREATE TABLE DD_CDM_CNCPT_ENTY

```

```

(
CNCPT_ENTY_NM        NVARCHAR2(63) DEFAULT 0 NOT NULL,
ENTY_TYP_CD          NVARCHAR2(4) DEFAULT '0' NOT NULL,
BDS_NM               NVARCHAR2(127) NOT NULL,
DESCR                NVARCHAR2(255),
RMD_CREAT_DT         DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP     NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL         NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND       NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT        DATE,
RMD_MODF_DT          DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS        NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/

```

```

CREATE TABLE DD_CDM_CNCPT_ENTY_CMPNT

```

```

(
CNCPT_ENTY_NM        NVARCHAR2(63) DEFAULT 0 NOT NULL,
CMPNT_NM              NVARCHAR2(127) NOT NULL,
SEQ_NBR              NUMBER(10) DEFAULT 1 NOT NULL,
CMPNT_PRPS_CD        NVARCHAR2(4) DEFAULT '0' NOT NULL,
)
/

```

```

CRDN_TYP_CD          NVARCHAR2(4) DEFAULT '0' NOT NULL,
OCCUR_CD             NVARCHAR2(4) DEFAULT '0' NOT NULL,
DESCR                NVARCHAR2(255),
RMD_CREAT_DT        DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP    NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL        NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND      NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT       DATE,
RMD_MODF_DT         DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_CDM_CNCPT_ENTY_RLTN
```

```

(
MSTR_DATA_ENTY_NM   NVARCHAR2(63) DEFAULT 0 NOT NULL,
MEAS_ENTY_NM        NVARCHAR2(63) DEFAULT 0 NOT NULL,
SEQ_NBR             NUMBER(10) DEFAULT 1 NOT NULL,
RLTNSHP_CD          NVARCHAR2(4) DEFAULT '0' NOT NULL,
DESCR                NVARCHAR2(255),
RMD_CREAT_DT        DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP    NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL        NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND      NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT       DATE,
RMD_MODF_DT         DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_IA_APPL
```

```

(
APPL_ID             NVARCHAR2(4) DEFAULT '0' NOT NULL,
APPL_NM             NVARCHAR2(63) DEFAULT 0 NOT NULL,
CNTCT_TITL_CD       NVARCHAR2(4) DEFAULT '0' NOT NULL,
CNTCT_FRST_NM       NVARCHAR2(63),
CNTCT_NK_NM         NVARCHAR2(63),
CNTCT_MDL_NM        NVARCHAR2(63),
CNTCT_LAST_NM       NVARCHAR2(63),
DESCR                NVARCHAR2(255),
RMD_CREAT_DT        DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP    NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL        NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND      NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT       DATE,
RMD_MODF_DT         DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_IA_APPL_FLD
```

```
(  
  APPL_ID          NVARCHAR2(4) DEFAULT '0' NOT NULL,  
  FUNC_ID          NUMBER(10) DEFAULT 0 NOT NULL,  
  DATA_ELMT_ID   NUMBER(10) DEFAULT 0 NOT NULL,  
  DATA_ELMT_NM   NVARCHAR2(63),  
  DATA_SLCTN_PRC NVARCHAR2(255),  
  DESCR           NVARCHAR2(255),  
  RMD_CREAT_DT    DATE DEFAULT SYSDATE NOT NULL,  
  RMD_CREAT_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,  
  RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,  
  RMD_RSTR_LVL    NUMBER(10) DEFAULT 0 NOT NULL,  
  RMD_IN_USE_IND  NCHAR(1) DEFAULT 'Y' NOT NULL,  
  RMD_PRODTN_DT   DATE,  
  RMD_MODF_DT     DATE DEFAULT SYSDATE NOT NULL,  
  RMD_MODF_PRCS  NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL  
)  
/
```

```
CREATE TABLE DD_IA_APPL_FLD_SLCTN
```

```
(  
  APPL_ID          NVARCHAR2(4) DEFAULT '0' NOT NULL,  
  FUNC_ID          NUMBER(10) DEFAULT 0 NOT NULL,  
  DATA_ELMT_ID   NUMBER(10) DEFAULT 0 NOT NULL,  
  DB_ID           NVARCHAR2(4) DEFAULT '0' NOT NULL,  
  CD_DB_TBL_NM    NVARCHAR2(31) NOT NULL,  
  CD_TBL_COL_NM   NVARCHAR2(31) NOT NULL,  
  DESCR           NVARCHAR2(255),  
  RMD_CREAT_DT    DATE DEFAULT SYSDATE NOT NULL,  
  RMD_CREAT_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,  
  RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,  
  RMD_RSTR_LVL    NUMBER(10) DEFAULT 0 NOT NULL,  
  RMD_IN_USE_IND  NCHAR(1) DEFAULT 'Y' NOT NULL,  
  RMD_PRODTN_DT   DATE,  
  RMD_MODF_DT     DATE DEFAULT SYSDATE NOT NULL,  
  RMD_MODF_PRCS  NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL  
)  
/
```

```
CREATE TABLE DD_IA_APPL_FUNC
```

```
(  
  APPL_ID          NVARCHAR2(4) DEFAULT '0' NOT NULL,  
  FUNC_ID          NUMBER(10) DEFAULT 0 NOT NULL,  
  FUNC_NM         NVARCHAR2(63),  
  DATA_STWRD_TITL_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,  
  DATA_STWRD_FRST_NM NVARCHAR2(63),  
  DATA_STWRD_NK_NM  NVARCHAR2(63),  
  DATA_STWRD_MDL_NM NVARCHAR2(63),  
  DATA_STWRD_LAST_NM NVARCHAR2(63),  
  NS_SRVC_CD       NVARCHAR2(4) DEFAULT '0' NOT NULL,  
  NS_SRVR_NM       NVARCHAR2(255),  
  NS_PATH_NM       NVARCHAR2(255),  
)
```



```

NS_OBJ_NM          NVARCHAR2(255),
NS_CNCT_STR        NVARCHAR2(255),
NS_USR_NM          NVARCHAR2(63),
NS_PSWD            NVARCHAR2(63),
DESCR              NVARCHAR2(255),
RMD_CREAT_DT       DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP   NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND     NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT      DATE,
RMD_MODF_DT        DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_IA_APPL_IMPL
```

```

(
  APPL_ID           NVARCHAR2(4) DEFAULT '0' NOT NULL,
  APPL_NBR          NUMBER(10) DEFAULT 0 NOT NULL,
  APPL_NM           NVARCHAR2(63) DEFAULT 0 NOT NULL,
  DVLP_TYP_CD       NVARCHAR2(4) DEFAULT '0' NOT NULL,
  PRIRTY            NUMBER(10) DEFAULT 0 NOT NULL,
  CNTCT_TITL_CD     NVARCHAR2(4) DEFAULT '0' NOT NULL,
  CNTCT_FRST_NM     NVARCHAR2(63),
  CNTCT_NK_NM       NVARCHAR2(63),
  CNTCT_MDL_NM      NVARCHAR2(63),
  CNTCT_LAST_NM     NVARCHAR2(63),
  NS_SRVC_CD        NVARCHAR2(4) DEFAULT '0' NOT NULL,
  NS_SRVR_NM        NVARCHAR2(255),
  NS_PATH_NM        NVARCHAR2(255),
  NS_OBJ_NM         NVARCHAR2(255),
  NS_CNCT_STR       NVARCHAR2(255),
  NS_USR_NM         NVARCHAR2(63),
  NS_PSWD           NVARCHAR2(63),
  DESCR             NVARCHAR2(255),
  RMD_CREAT_DT      DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP  NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL      NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND    NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT     DATE,
  RMD_MODF_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_ID_DB
```

```

(
  DB_ID             NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DB_NM             NVARCHAR2(63),
  DB_TYP_CD         NVARCHAR2(4) DEFAULT '0' NOT NULL,

```

```

DATA_STWRD_TITL_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
DATA_STWRD_FRST_NM NVARCHAR2(63),
DATA_STWRD_NK_NM NVARCHAR2(63),
DATA_STWRD_MDL_NM NVARCHAR2(63),
DATA_STWRD_LAST_NM NVARCHAR2(63),
DESCR NVARCHAR2(255),
RMD_CREAT_DT DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT DATE,
RMD_MODF_DT DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_ID_DB_IMPL
```

```

(
DB_ID NVARCHAR2(4) DEFAULT '0' NOT NULL,
DB_NBR NUMBER(10) DEFAULT 0 NOT NULL,
DBMS_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
IMPL_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
DB_ACS_SRVC_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
DB_ACS_SRVR_NM NVARCHAR2(255),
DB_ACS_PATH_NM NVARCHAR2(255),
DB_ACS_OBJ_NM NVARCHAR2(255),
DB_ACS_CNCT_STR NVARCHAR2(255),
DB_ACS_USR_NM NVARCHAR2(63),
DB_ACS_PSWD NVARCHAR2(63),
DBA_TITL_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
DBA_FRST_NM NVARCHAR2(63),
DBA_NK_NM NVARCHAR2(63),
DBA_MDL_NM NVARCHAR2(63),
DBA_LAST_NM NVARCHAR2(63),
DESCR NVARCHAR2(255),
RMD_CREAT_DT DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT DATE,
RMD_MODF_DT DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_ID_DB_TBL
```

```

(
DB_ID NVARCHAR2(4) DEFAULT '0' NOT NULL,
CD_DB_TBL_NM NVARCHAR2(31) NOT NULL,
TBL_NM NVARCHAR2(63),

```

```

DB_LYR_CD          NVARCHAR2(4) DEFAULT '0' NOT NULL,
DATA_STWRD_TITL_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
DATA_STWRD_FRST_NM NVARCHAR2(63),
DATA_STWRD_NK_NM   NVARCHAR2(63),
DATA_STWRD_MDL_NM  NVARCHAR2(63),
DATA_STWRD_LAST_NM NVARCHAR2(63),
SSOT_IND           NCHAR(1) DEFAULT '0' NOT NULL,
DESCR              NVARCHAR2(255),
RMD_CREAT_DT       DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP   NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND     NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT      DATE,
RMD_MODF_DT        DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

)

/

CREATE TABLE DD\_ID\_DB\_TBL\_COL

(

```

DB_ID              NVARCHAR2(4) DEFAULT '0' NOT NULL,
CD_DB_TBL_NM       NVARCHAR2(31) NOT NULL,
CD_TBL_COL_NM      NVARCHAR2(31) NOT NULL,
TBL_COL_NM         NVARCHAR2(63),
SEQ_NBR            NUMBER(10) DEFAULT 1 NOT NULL,
CD_TBL_NM          NVARCHAR2(31) DEFAULT 0 NOT NULL,
CD_COL_NM           NVARCHAR2(31) NOT NULL,
PHYS_DATA_TYP      NVARCHAR2(31),
COL_WIDTH           NUMBER(10) DEFAULT 0 NOT NULL,
DEC_CNT            NUMBER(10) DEFAULT 0 NOT NULL,
DFALT_VALUE        NVARCHAR2(31),
NULL_IND           NCHAR(1) DEFAULT '0' NOT NULL,
KEY_IND            NCHAR(1) DEFAULT '0' NOT NULL,
FRGN_KEY_IND       NCHAR(1) DEFAULT '0' NOT NULL,
DESCR              NVARCHAR2(255),
RMD_CREAT_DT       DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP   NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND     NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT      DATE,
RMD_MODF_DT        DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

)

/

CREATE TABLE DD\_LDM\_LGL\_TBL

(

```

LGCL_TBL_NM        NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
LGCL_TBL_CD        NVARCHAR2(4) DEFAULT '0' NOT NULL,
CNCPT_ENTY_NM      NVARCHAR2(63) DEFAULT 0 NOT NULL,

```

```

DESCR                NVARCHAR2(255),
RMD_CREAT_DT         DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP    NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL        NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND      NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT       DATE,
RMD_MODF_DT         DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_LDM_LGL_TBL_ATTR
(
  LGCL_TBL_NM        NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  LGCL_ATTR_NM       NVARCHAR2(127) DEFAULT 0 NOT NULL,
  SEQ_NBR            NUMBER(10) DEFAULT 1 NOT NULL,
  CD_LGCL_DAT_TYP_NM NVARCHAR2(31) DEFAULT 0 NOT NULL,
  DFALT_VALUE        NVARCHAR2(31),
  DESCR              NVARCHAR2(255),
  RMD_CREAT_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP   NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND     NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT      DATE,
  RMD_MODF_DT        DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_LDM_LGL_TBL_ATTR_RSLTN
(
  CD_TBL_NM          NVARCHAR2(31) DEFAULT 0 NOT NULL,
  CD_COL_NM          NVARCHAR2(31) NOT NULL,
  SEQ_NBR            NUMBER(10) DEFAULT 1 NOT NULL,
  LGCL_TBL_NM        NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  LGCL_ATTR_NM       NVARCHAR2(127) DEFAULT 0 NOT NULL,
  DESCR              NVARCHAR2(255),
  RMD_CREAT_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP   NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND     NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT      DATE,
  RMD_MODF_DT        DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_LDM_LGL_TBL_RLTN
(
  MSTR_LGL_TBL_NM    NVARCHAR2(63) DEFAULT 'system default' NOT NULL,

```

```

DPNT_LGL_TBL_NM NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
SEQ_NBR NUMBER(10) DEFAULT 1 NOT NULL,
RLTNSHP_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
DESCR NVARCHAR2(255),
RMD_CREAT_DT DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT DATE,
RMD_MODF_DT DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/

```

```

CREATE TABLE DD_LT_LGCL_ATTR_PTRN
(

```

```

ENTY_PTRN_NBR NUMBER(10) DEFAULT 0 NOT NULL,
ENTY_PTRN_SHT_NM NVARCHAR2(63),
ENTY_PTRN_NM NVARCHAR2(127),
CMPNT_PRPS_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
CRDN_TYP_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
OCCUR_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
DESCR NVARCHAR2(255),
RMD_CREAT_DT DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT DATE,
RMD_MODF_DT DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/

```

```

CREATE TABLE DD_LT_LGCL_DATA_TYP
(

```

```

CD_LGCL_DAT_TYP_NM NVARCHAR2(31) DEFAULT 0 NOT NULL,
LGCL_DAT_TYP_NM NVARCHAR2(63) NOT NULL,
LGCL_TYP_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
DESCR NVARCHAR2(255),
RMD_CREAT_DT DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT DATE,
RMD_MODF_DT DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/

```

```

CREATE TABLE DD_LT_LGCL_DATA_TYP_IMPL

```

```

(
  CD_LGCL_DAT_TYP_NM    NVARCHAR2(31) DEFAULT 0 NOT NULL,
  SEQ_NBR              NUMBER(10) DEFAULT 1 NOT NULL,
  LGCL_TYP_IMPL_NM     NVARCHAR2(63),
  CD_LGCL_TYP_IMPL_NM  NVARCHAR2(31),
  SQL_TYP_CD           NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DFALT_VALUE          NVARCHAR2(31),
  COL_WIDTH            NUMBER(10) DEFAULT 0 NOT NULL,
  DEC_CNT              NUMBER(10) DEFAULT 0 NOT NULL,
  NULL_IND             NCHAR(1) DEFAULT '0' NOT NULL,
  ENUM_IND             NCHAR(1) DEFAULT '0' NOT NULL,
  DESCR               NVARCHAR2(255),
  RMD_CREAT_DT         DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP    NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL        NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND      NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT       DATE,
  RMD_MODF_DT         DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)

```

```

/
CREATE TABLE DD_NF_PROC
(

```

```

  PROC_ID              NVARCHAR2(4) DEFAULT '0' NOT NULL,
  PROC_NM              NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  BUS_OBJ_NM          NVARCHAR2(255),
  SORT_ORD            NUMBER(10) DEFAULT 0 NOT NULL,
  DESCR               NVARCHAR2(255),
  RMD_CREAT_DT         DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP    NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL        NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND      NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT       DATE,
  RMD_MODF_DT         DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)

```

```

/
CREATE TABLE DD_PDM_TBL
(

```

```

  CD_TBL_NM           NVARCHAR2(31) DEFAULT 0 NOT NULL,
  ENTY_NM            NVARCHAR2(63) NOT NULL,
  LDM_TBL_TYP_CD     NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DATA_STWRD_TITL_CD NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DATA_STWRD_FRST_NM NVARCHAR2(63),
  DATA_STWRD_NK_NM  NVARCHAR2(63),
  DATA_STWRD_MDL_NM NVARCHAR2(63),
  DATA_STWRD_LAST_NM NVARCHAR2(63),
  DESCR              NVARCHAR2(255),

```

```

RMD_CREAT_DT          DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS        NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP      NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL          NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND        NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT         DATE,
RMD_MODF_DT           DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS         NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/

```

```

CREATE TABLE DD_PDM_TBL_COL
(

```

```

  CD_TBL_NM            NVARCHAR2(31) DEFAULT 0 NOT NULL,
  SEQ_NBR              NUMBER(10) DEFAULT 1 NOT NULL,
  CD_COL_NM            NVARCHAR2(31) NOT NULL,
  COL_NM               NVARCHAR2(63) NOT NULL,
  COL_DESC             NVARCHAR2(255),
  SQL_TYP_CD           NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DFALT_VALUE          NVARCHAR2(31),
  NULL_IND             NCHAR(1) DEFAULT '0' NOT NULL,
  KEY_IND              NCHAR(1) DEFAULT '0' NOT NULL,
  FRGN_KEY_IND         NCHAR(1) DEFAULT '0' NOT NULL,
  DESCR               NVARCHAR2(255),
  RMD_CREAT_DT         DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP     NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL         NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND       NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT        DATE,
  RMD_MODF_DT          DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS        NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/

```

```

CREATE TABLE DD_PDM_TBL_RLTN
(

```

```

  FRM_ENTY            NVARCHAR2(31) DEFAULT 0 NOT NULL,
  TO_ENTY              NVARCHAR2(31) DEFAULT 0 NOT NULL,
  SEQ_NBR              NUMBER(10) DEFAULT 1 NOT NULL,
  RLTSHP_CD           NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RELAT_NM             NVARCHAR2(63),
  DESCR               NVARCHAR2(255),
  RMD_CREAT_DT         DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP     NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL         NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND       NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT        DATE,
  RMD_MODF_DT          DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS        NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/

```

```

/
CREATE TABLE DD_SA_SUBJ_AREA
(
  SBJ_AREA          NVARCHAR2(127) NOT NULL,
  DESCR             NVARCHAR2(255),
  RMD_CREAT_DT      DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP  NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND    NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT     DATE,
  RMD_MODF_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_SA_SUBJ_AREA_MAP
(
  SBJ_AREA          NVARCHAR2(127) NOT NULL,
  CD_TBL_NM         NVARCHAR2(31) DEFAULT 0 NOT NULL,
  DESCR             NVARCHAR2(255),
  RMD_CREAT_DT      DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP  NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND    NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT     DATE,
  RMD_MODF_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_VT_BDC_CD
(
  BDC_CD           NVARCHAR2(4) DEFAULT '0' NOT NULL,
  BDC_NM           NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR           NVARCHAR2(255),
  SORT_ORD        NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT     DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS   NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL     NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND   NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT    DATE,
  RMD_MODF_DT      DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_VT_BDS_RELAT_CD
(

```



```

BDS_RELAT_CD          NVARCHAR2(4) DEFAULT '0' NOT NULL,
BDS_RELAT_NM          NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
DESCR                 NVARCHAR2(255),
SORT_ORD              NUMBER(10) DEFAULT 0 NOT NULL,
TM_INTRVL_BGN_DT     DATE DEFAULT SYSDATE NOT NULL,
TM_INTRVL_END_DT     DATE DEFAULT '31-DEC-9999' NOT NULL,
RMD_CREAT_DT         DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP     NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL         NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND       NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT        DATE,
RMD_MODF_DT          DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_VT_BDS_TYP_CD
```

```

(
  BDS_TYP_CD          NVARCHAR2(4) DEFAULT '0' NOT NULL,
  BDS_TYP_NM          NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR              NVARCHAR2(255),
  SORT_ORD           NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT  DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT  DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT      DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP  NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL      NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND    NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT     DATE,
  RMD_MODF_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_VT_CMPNT_PRPS_CD
```

```

(
  CMPNT_PRPS_CD      NVARCHAR2(4) DEFAULT '0' NOT NULL,
  CMPNT_PRPS_NM      NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR              NVARCHAR2(255),
  SORT_ORD           NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT  DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT  DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT      DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP  NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL      NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND    NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT     DATE,
  RMD_MODF_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```

)
/
CREATE TABLE DD_VT_CRDN_TYP_CD
(
  CRDN_TYP_CD          NVARCHAR2(4) DEFAULT '0' NOT NULL,
  CRDN_TYP_NM          NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR                NVARCHAR2(255),
  SORT_ORD             NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT    DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT    DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT        DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP    NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL        NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND      NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT       DATE,
  RMD_MODF_DT         DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)

```

```

/
CREATE TABLE DD_VT_DB_LYR_CD
(
  DB_LYR_CD           NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DB_LYR_NM           NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR               NVARCHAR2(255),
  SORT_ORD            NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT   DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT   DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP   NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND     NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT      DATE,
  RMD_MODF_DT        DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)

```

```

/
CREATE TABLE DD_VT_DB_TYP_CD
(
  DB_TYP_CD           NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DB_TYP_NM           NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR               NVARCHAR2(255),
  SORT_ORD            NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT   DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT   DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP   NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,

```

```

RMD_IN_USE_IND      NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT      DATE,
RMD_MODF_DT        DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRC      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_VT_DBMS_CD
(
  DBMS_CD           NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DBMS_NM          NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR            NVARCHAR2(255),
  SORT_ORD         NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT     DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRC   NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL     NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND   NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT   DATE,
  RMD_MODF_DT     DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRC   NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_VT_DLC_PHS_CD
(
  DLC_PHS_CD       NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DLC_PHS_NM      NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR           NVARCHAR2(255),
  SORT_ORD        NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT    DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRC  NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL    NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND  NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT  DATE,
  RMD_MODF_DT    DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRC  NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_VT_DVLP_TYP_CD
(
  DVLP_TYP_CD     NVARCHAR2(4) DEFAULT '0' NOT NULL,
  DVLP_TYP_NM    NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR          NVARCHAR2(255),
  SORT_ORD       NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT DATE DEFAULT '31-DEC-9999' NOT NULL,

```

```

RMD_CREAT_DT      DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS   NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL     NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND   NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT    DATE,
RMD_MODF_DT      DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS   NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_VT_ENTY_TYP_CD
(
  ENTY_TYP_CD      NVARCHAR2(4) DEFAULT '0' NOT NULL,
  ENTY_TYP_NM     NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR           NVARCHAR2(255),
  SORT_ORD        NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT    DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS  NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL    NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND  NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT   DATE,
  RMD_MODF_DT     DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS  NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_VT_IMPL_CD
(
  IMPL_CD      NVARCHAR2(4) DEFAULT '0' NOT NULL,
  IMPL_NM     NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR       NVARCHAR2(255),
  SORT_ORD    NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT  DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL  NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT DATE,
  RMD_MODF_DT   DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_VT_IND_CD
(
  IND_CD      NCHAR(1) DEFAULT '0' NOT NULL,
  IND_NM     NVARCHAR2(63) DEFAULT 'system default' NOT NULL,

```

```

DESCR                NVARCHAR2(255),
SORT_ORD              NUMBER(10) DEFAULT 0 NOT NULL,
TM_INTRVL_BGN_DT     DATE DEFAULT SYSDATE NOT NULL,
TM_INTRVL_END_DT     DATE DEFAULT '31-DEC-9999' NOT NULL,
RMD_CREAT_DT         DATE DEFAULT SYSDATE NOT NULL,
RMD_CREAT_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
RMD_DATA_OWN_GRP     NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL         NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND       NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT        DATE,
RMD_MODF_DT          DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_VT_LDM_TBL_TYP_CD
```

```

(
  LDM_TBL_TYP_CD      NVARCHAR2(4) DEFAULT '0' NOT NULL,
  LDM_TBL_TYP_NM      NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR               NVARCHAR2(255),
  SORT_ORD            NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT   DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT   DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP   NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL       NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND     NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT      DATE,
  RMD_MODF_DT        DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS     NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```
CREATE TABLE DD_VT_LGCL_TBL_CD
```

```

(
  LGCL_TBL_CD        NVARCHAR2(4) DEFAULT '0' NOT NULL,
  LGCL_TBL_NM        NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR              NVARCHAR2(255),
  SORT_ORD           NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT  DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT  DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT      DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP  NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL      NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND    NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT     DATE,
  RMD_MODF_DT       DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS    NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL

```

```
)
/
```

```

CREATE TABLE DD_VT_LGCL_TYP_CD
(
  LGCL_TYP_CD          NVARCHAR2(4) DEFAULT '0' NOT NULL,
  LGCL_TYP_NM          NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR                NVARCHAR2(255),
  SORT_ORD             NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT     DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT     DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT         DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP     NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL         NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND       NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT        DATE,
  RMD_MODF_DT          DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS        NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)

```

```

/
CREATE TABLE DD_VT_OCCUR_CD
(
  OCCUR_CD             NVARCHAR2(4) DEFAULT '0' NOT NULL,
  OCCUR_NM             NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR                NVARCHAR2(255),
  SORT_ORD             NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT     DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT     DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT         DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP     NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL         NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND       NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT        DATE,
  RMD_MODF_DT          DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS        NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)

```

```

/
CREATE TABLE DD_VT_PROC_PHS_CD
(
  PROC_PHS_CD          NVARCHAR2(4) DEFAULT '0' NOT NULL,
  PROC_PHS_NM          NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR                NVARCHAR2(255),
  SORT_ORD             NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT     DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT     DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT         DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP     NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL         NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND       NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT        DATE,

```

```

    RMD_MODF_DT          DATE DEFAULT SYSDATE NOT NULL,
    RMD_MODF_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_VT_RLTNSHP_CD
(
    RLTNSHP_CD          NVARCHAR2(4) DEFAULT '0' NOT NULL,
    RLTNSHP_NM          NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
    DESCR               NVARCHAR2(255),
    SORT_ORD            NUMBER(10) DEFAULT 0 NOT NULL,
    TM_INTRVL_BGN_DT    DATE DEFAULT SYSDATE NOT NULL,
    TM_INTRVL_END_DT    DATE DEFAULT '31-DEC-9999' NOT NULL,
    RMD_CREAT_DT        DATE DEFAULT SYSDATE NOT NULL,
    RMD_CREAT_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
    RMD_DATA_OWN_GRP    NVARCHAR2(4) DEFAULT '0' NOT NULL,
    RMD_RSTR_LVL        NUMBER(10) DEFAULT 0 NOT NULL,
    RMD_IN_USE_IND      NCHAR(1) DEFAULT 'Y' NOT NULL,
    RMD_PRODTN_DT       DATE,
    RMD_MODF_DT          DATE DEFAULT SYSDATE NOT NULL,
    RMD_MODF_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_VT_SQL_TYP_CD
(
    SQL_TYP_CD          NVARCHAR2(4) DEFAULT '0' NOT NULL,
    SQL_TYP_NM          NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
    DESCR               NVARCHAR2(255),
    SORT_ORD            NUMBER(10) DEFAULT 0 NOT NULL,
    TM_INTRVL_BGN_DT    DATE DEFAULT SYSDATE NOT NULL,
    TM_INTRVL_END_DT    DATE DEFAULT '31-DEC-9999' NOT NULL,
    RMD_CREAT_DT        DATE DEFAULT SYSDATE NOT NULL,
    RMD_CREAT_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
    RMD_DATA_OWN_GRP    NVARCHAR2(4) DEFAULT '0' NOT NULL,
    RMD_RSTR_LVL        NUMBER(10) DEFAULT 0 NOT NULL,
    RMD_IN_USE_IND      NCHAR(1) DEFAULT 'Y' NOT NULL,
    RMD_PRODTN_DT       DATE,
    RMD_MODF_DT          DATE DEFAULT SYSDATE NOT NULL,
    RMD_MODF_PRCS       NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_VT_SRVC_CD
(
    SRVC_CD             NVARCHAR2(4) DEFAULT '0' NOT NULL,
    SRVC_NM             NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
    DESCR               NVARCHAR2(255),
    SORT_ORD            NUMBER(10) DEFAULT 0 NOT NULL,
    TM_INTRVL_BGN_DT    DATE DEFAULT SYSDATE NOT NULL,
    TM_INTRVL_END_DT    DATE DEFAULT '31-DEC-9999' NOT NULL,
    RMD_CREAT_DT        DATE DEFAULT SYSDATE NOT NULL,
    RMD_CREAT_PRCS      NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,

```

```

RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
RMD_RSTR_LVL     NUMBER(10) DEFAULT 0 NOT NULL,
RMD_IN_USE_IND   NCHAR(1) DEFAULT 'Y' NOT NULL,
RMD_PRODTN_DT   DATE,
RMD_MODF_DT     DATE DEFAULT SYSDATE NOT NULL,
RMD_MODF_PRCS   NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_VT_STRG_CD
(
  STRG_CD          NVARCHAR2(4) DEFAULT '0' NOT NULL,
  STRG_NM          NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR           NVARCHAR2(255),
  SORT_ORD        NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT    DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS  NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL     NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND   NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT   DATE,
  RMD_MODF_DT     DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS   NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
CREATE TABLE DD_VT_TITL_CD
(
  TITL_CD          NVARCHAR2(4) DEFAULT '0' NOT NULL,
  TITL_NM          NVARCHAR2(63) DEFAULT 'system default' NOT NULL,
  DESCR           NVARCHAR2(255),
  SORT_ORD        NUMBER(10) DEFAULT 0 NOT NULL,
  TM_INTRVL_BGN_DT DATE DEFAULT SYSDATE NOT NULL,
  TM_INTRVL_END_DT DATE DEFAULT '31-DEC-9999' NOT NULL,
  RMD_CREAT_DT    DATE DEFAULT SYSDATE NOT NULL,
  RMD_CREAT_PRCS  NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL,
  RMD_DATA_OWN_GRP NVARCHAR2(4) DEFAULT '0' NOT NULL,
  RMD_RSTR_LVL     NUMBER(10) DEFAULT 0 NOT NULL,
  RMD_IN_USE_IND   NCHAR(1) DEFAULT 'Y' NOT NULL,
  RMD_PRODTN_DT   DATE,
  RMD_MODF_DT     DATE DEFAULT SYSDATE NOT NULL,
  RMD_MODF_PRCS   NVARCHAR2(63) DEFAULT 'UNSIGNED' NOT NULL
)
/
COMMENT ON COLUMN DD_AD_ACS_LOG.ACS_TMSTP IS
  'The date and time that the database was accessed'
/
COMMENT ON COLUMN DD_AD_ACS_LOG.APPL_FUNC_NM IS
  'the name of the application function that called the web service for data'

```



```

/
COMMENT ON COLUMN DD_AD_ACS_LOG.DB_PRCN_NM IS
    'The name of the process that caused the log entry to be made'
/
COMMENT ON COLUMN DD_AD_ACS_LOG.REC_KEY IS
    'the value of the key of the record that is being accessed.'
/
COMMENT ON COLUMN DD_AD_ACS_LOG.USR_NM IS
    'contains the name of the user that is executing the process'
/
COMMENT ON COLUMN DD_AD_ACS_LOG.WEB_SRVC_NM IS
    'the name of the web service process that called the database interface
procedure'
/
COMMENT ON COLUMN DD_AD_DB_VRSN.VRSN_DT IS
    'the date of the current database version'
/
COMMENT ON COLUMN DD_AD_DB_VRSN.VRSN_NBR IS 'the number of the current database'
/
COMMENT ON COLUMN DD_AD_ERR_LOG.APPL_FUNC_NM IS
    'the name of the application function that called the web service for data'
/
COMMENT ON COLUMN DD_AD_ERR_LOG.DB_PRCN_NM IS
    'The name of the process that caused the log entry to be made'
/
COMMENT ON COLUMN DD_AD_ERR_LOG.ERR_MSG IS
    'The DBMS generated message for the error that was logged'
/
COMMENT ON COLUMN DD_AD_ERR_LOG.ERR_NBR IS
    'The DBMS generated error number for the error that was logged'
/
COMMENT ON COLUMN DD_AD_ERR_LOG.ERR_TMSTP IS
    'The DBMS time when the error occurred'
/
COMMENT ON COLUMN DD_AD_ERR_LOG.REC_KEY IS
    'the value of the key of the record that is being accessed.'
/
COMMENT ON COLUMN DD_AD_ERR_LOG.USR_NM IS
    'contains the name of the user that is executing the process'
/
COMMENT ON COLUMN DD_AD_ERR_LOG.WEB_SRVC_NM IS
    'the name of the web service process that called the database interface
procedure'
/
COMMENT ON COLUMN DD_AU_DATA_OWN_GRP.DATA_OWN_GRP IS
    'the group that owns the data record'

```

```

/
COMMENT ON COLUMN DD_AU_DATA_RSTR_LVL.RSTR_LVL IS
    'contains the security restriction number for this record'
/
COMMENT ON COLUMN DD_AU_ROLE.ROLE_ID IS
    'the unique database identifier assigned to each role'
/
COMMENT ON COLUMN DD_AU_ROLE.ROLE_NM IS 'the name of the role'
/
COMMENT ON COLUMN DD_AU_ROLE_PROC_HIST.PROC_ID IS
    'The unique database identifier assigned to each application function'
/
COMMENT ON COLUMN DD_AU_ROLE_PROC_HIST.ROLE_ID IS
    'the unique database identifier assigned to each role'
/
COMMENT ON COLUMN DD_AU_USR.EMAIL_ADR IS 'The user''s email address'
/
COMMENT ON COLUMN DD_AU_USR.PHONE_NUM IS
    'the primary contact phone number for a person'
/
COMMENT ON COLUMN DD_AU_USR.PRSN_NM_FIRST_NM IS 'The person''s first name'
/
COMMENT ON COLUMN DD_AU_USR.PRSN_NM_LAST_NM IS 'The person''s last name'
/
COMMENT ON COLUMN DD_AU_USR.PRSN_NM_MDL_NM IS 'The middle name of a person'
/
COMMENT ON COLUMN DD_AU_USR.PRSN_NM_NK_NM IS 'A person''s nickname'
/
COMMENT ON COLUMN DD_AU_USR.PRSN_NM_TITL_CD IS
    'the courtesy title for the person'
/
COMMENT ON COLUMN DD_AU_USR.USR_ID IS
    'the user id recognized by the Cisco authentication engine'
/
COMMENT ON COLUMN DD_AU_USR_AUTH_HIST.DATA_OWN_GRP IS
    'the group that owns the data record'
/
COMMENT ON COLUMN DD_AU_USR_AUTH_HIST.ROLE_ID IS
    'the unique database identifier assigned to each role'
/
COMMENT ON COLUMN DD_AU_USR_AUTH_HIST.RSTR_LVL IS
    'contains the security restriction number for this record'
/
COMMENT ON COLUMN DD_AU_USR_AUTH_HIST.USR_ID IS
    'the user id recognized by the Cisco authentication engine'
/
COMMENT ON COLUMN DD_BM_BUS_MTRX.APPL_NM IS
    'The name or label of the application'
/
COMMENT ON COLUMN DD_BM_BUS_MTRX.BU_KEY IS

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    'the generated key for the business unit'
/
COMMENT ON COLUMN DD_BM_BUS_MTRX.CNCPT_ENTY_NM IS
    'The name of the conceptual entity'
/
COMMENT ON COLUMN DD_BM_BUS_UNT.BU_KEY IS
    'the generated key for the business unit'
/
COMMENT ON COLUMN DD_BM_BUS_UNT.BU_NM IS
    'the name of the business unit in the organizational chart'
/
COMMENT ON COLUMN DD_BM_BUS_UNT.DATA_STWRD_FRST_NM IS 'The person''s first name'
/
COMMENT ON COLUMN DD_BM_BUS_UNT.DATA_STWRD_LAST_NM IS 'The person''s last name'
/
COMMENT ON COLUMN DD_BM_BUS_UNT.DATA_STWRD_MDL_NM IS
    'The middle name of a person'
/
COMMENT ON COLUMN DD_BM_BUS_UNT.DATA_STWRD_NK_NM IS 'A person''s nickname'
/
COMMENT ON COLUMN DD_BM_BUS_UNT.DATA_STWRD_TITL_CD IS
    'the courtesy title for the person'
/
COMMENT ON COLUMN DD_BV_BDS.BDS_NM IS
    'the name or label of the business data object'
/
COMMENT ON COLUMN DD_BV_BDS.BDS_SRC_NM IS
    'the name of the file in which the data term was found'
/
COMMENT ON COLUMN DD_BV_BDS.DSSL_STRG_CD IS 'the type of data storage'
/
COMMENT ON COLUMN DD_BV_BDS.DSSL_STRG_NM IS
    'the filename of the storage location'
/
COMMENT ON COLUMN DD_BV_BDS.DSSL_STRG_PATH IS
    'the path name to the storage location'
/
COMMENT ON COLUMN DD_BV_BDS.DSSL_STRG_SRVC IS
    'the name of the service that stores the file'
/
COMMENT ON COLUMN DD_BV_BDS_CMPNT.BDS_NM IS
    'the name or label of the business data object'
/
COMMENT ON COLUMN DD_BV_BDS_CMPNT.BDSC_NM IS
    'the name of a component of a business data structure.'
/
COMMENT ON COLUMN DD_BV_BDS_CMPNT.DEFN IS
    'the definition or meaning of the business data object'
/

```

```

COMMENT ON COLUMN DD_BV_BDS_CMPNT.DEFN_SRC IS
    'the name of the business unit that owns the business data object definition'

/
COMMENT ON COLUMN DD_BV_BDS_CMPNT.SEQ_NBR IS
    'The position of the attribute within the entity'
/
COMMENT ON COLUMN DD_BV_BDT_DEFN.BDS_NM IS
    'the name or label of the business data object'
/
COMMENT ON COLUMN DD_BV_BDT_DEFN.DATA_STWRD_FRST_NM IS
    'The person''s first name'
/
COMMENT ON COLUMN DD_BV_BDT_DEFN.DATA_STWRD_LAST_NM IS 'The person''s last name'

/
COMMENT ON COLUMN DD_BV_BDT_DEFN.DATA_STWRD_MDL_NM IS
    'The middle name of a person'
/
COMMENT ON COLUMN DD_BV_BDT_DEFN.DATA_STWRD_NK_NM IS 'A person''s nickname'
/
COMMENT ON COLUMN DD_BV_BDT_DEFN.DATA_STWRD_TITL_CD IS
    'the courtesy title for the person'
/
COMMENT ON COLUMN DD_BV_BDT_DEFN.DEFN IS
    'the definition or meaning of the business data object'
/
COMMENT ON COLUMN DD_BV_BDT_DEFN.DEFN_DT IS
    'A specific chronological date using calendar conventions. '
/
COMMENT ON COLUMN DD_BV_BDT_DEFN.DEFN_SRC IS
    'the name of the business unit that owns the business data object definition'

/
COMMENT ON COLUMN DD_BV_BDT_DEFN.DOC_LOC_STRG_CD IS 'the type of data storage'
/
COMMENT ON COLUMN DD_BV_BDT_DEFN.DOC_LOC_STRG_NM IS
    'the filename of the storage location'
/
COMMENT ON COLUMN DD_BV_BDT_DEFN.DOC_LOC_STRG_PATH IS
    'the path name to the storage location'
/
COMMENT ON COLUMN DD_BV_BDT_DEFN.DOC_LOC_STRG_SRVC IS
    'the name of the service that stores the file'
/
COMMENT ON COLUMN DD_BV_THSRS.FRM_BDS IS
    'the name or label of the business data object'
/
COMMENT ON COLUMN DD_BV_THSRS.SEQ_NBR IS
    'The position of the attribute within the entity'

```

```

/
COMMENT ON COLUMN DD_BV_THSRS.TO_BDS IS
    'the name or label of the business data object'
/
COMMENT ON COLUMN DD_CDM_CNCPT_ENTY.BDS_NM IS
    'the name or label of the business data object'
/
COMMENT ON COLUMN DD_CDM_CNCPT_ENTY.CNCPT_ENTY_NM IS
    'The name of the conceptual entity'
/
COMMENT ON COLUMN DD_CDM_CNCPT_ENTY_CMPNT.CMPNT_NM IS
    'The name of the entity component'
/
COMMENT ON COLUMN DD_CDM_CNCPT_ENTY_CMPNT.CNCPT_ENTY_NM IS
    'The name of the conceptual entity'
/
COMMENT ON COLUMN DD_CDM_CNCPT_ENTY_CMPNT.SEQ_NBR IS
    'The position of the attribute within the entity'
/
COMMENT ON COLUMN DD_CDM_CNCPT_ENTY_RLTN.MEAS_ENTY_NM IS
    'The name of the conceptual entity'
/
COMMENT ON COLUMN DD_CDM_CNCPT_ENTY_RLTN.MSTR_DATA_ENTY_NM IS
    'The name of the conceptual entity'
/
COMMENT ON COLUMN DD_CDM_CNCPT_ENTY_RLTN.SEQ_NBR IS
    'The position of the attribute within the entity'
/
COMMENT ON COLUMN DD_IA_APPL.APPL_ID IS
    'The code that identifies the source application where the data was created'
/
COMMENT ON COLUMN DD_IA_APPL.APPL_NM IS 'The name or label of the application'
/
COMMENT ON COLUMN DD_IA_APPL.CNTCT_FRST_NM IS 'The person''s first name'
/
COMMENT ON COLUMN DD_IA_APPL.CNTCT_LAST_NM IS 'The person''s last name'
/
COMMENT ON COLUMN DD_IA_APPL.CNTCT_MDL_NM IS 'The middle name of a person'
/
COMMENT ON COLUMN DD_IA_APPL.CNTCT_NK_NM IS 'A person''s nickname'
/
COMMENT ON COLUMN DD_IA_APPL.CNTCT_TITL_CD IS
    'the courtesy title for the person'
/
COMMENT ON COLUMN DD_IA_APPL_FLD.APPL_ID IS
    'The code that identifies the source application where the data was created'
/
COMMENT ON COLUMN DD_IA_APPL_FLD.DATA_ELMT_ID IS

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        'An attribute used to order a series of business data objects.'
/
COMMENT ON COLUMN DD_IA_APPL_FLD.DATA_ELMT_NM IS 'The name of the data element'
/
COMMENT ON COLUMN DD_IA_APPL_FLD.DATA_SLCTN_PRC IS
    'how a data column is selected for an application field'
/
COMMENT ON COLUMN DD_IA_APPL_FLD.FUNC_ID IS
    'The order of series of the functions of an application'
/
COMMENT ON COLUMN DD_IA_APPL_FLD_SLCTN.APPL_ID IS
    'The code that identifies the source application where the data was created'

/
COMMENT ON COLUMN DD_IA_APPL_FLD_SLCTN.CD_DB_TBL_NM IS
    'The short name of the table in the physical database'
/
COMMENT ON COLUMN DD_IA_APPL_FLD_SLCTN.CD_TBL_COL_NM IS
    'The short name of the column in the physical database'
/
COMMENT ON COLUMN DD_IA_APPL_FLD_SLCTN.DATA_ELMT_ID IS
    'An attribute used to order a series of business data objects.'
/
COMMENT ON COLUMN DD_IA_APPL_FLD_SLCTN.DB_ID IS
    'The coded name of the database that is implemented'
/
COMMENT ON COLUMN DD_IA_APPL_FLD_SLCTN.FUNC_ID IS
    'The order of series of the functions of an application'
/
COMMENT ON COLUMN DD_IA_APPL_FUNC.APPL_ID IS
    'The code that identifies the source application where the data was created'

/
COMMENT ON COLUMN DD_IA_APPL_FUNC.DATA_STWRD_FRST_NM IS
    'The person''s first name'
/
COMMENT ON COLUMN DD_IA_APPL_FUNC.DATA_STWRD_LAST_NM IS
    'The person''s last name'
/
COMMENT ON COLUMN DD_IA_APPL_FUNC.DATA_STWRD_MDL_NM IS
    'The middle name of a person'
/
COMMENT ON COLUMN DD_IA_APPL_FUNC.DATA_STWRD_NK_NM IS 'A person''s nickname'
/
COMMENT ON COLUMN DD_IA_APPL_FUNC.DATA_STWRD_TITL_CD IS
    'the courtesy title for the person'
/
COMMENT ON COLUMN DD_IA_APPL_FUNC.FUNC_ID IS
    'The order of series of the functions of an application'
/

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COMMENT ON COLUMN DD_IA_APPL_FUNC.FUNC_NM IS
    'the name of the application function'
/
COMMENT ON COLUMN DD_IA_APPL_FUNC.NS_CNCT_STR IS
    'The parameter list and value needed to connect to the DBMS server'
/
COMMENT ON COLUMN DD_IA_APPL_FUNC.NS_OBJ_NM IS
    'the name of the application on the network'
/
COMMENT ON COLUMN DD_IA_APPL_FUNC.NS_PATH_NM IS
    'the name of the path from the server to the object'
/
COMMENT ON COLUMN DD_IA_APPL_FUNC.NS_PSWD IS
    'the password required to get access to an object'
/
COMMENT ON COLUMN DD_IA_APPL_FUNC.NS_SRVC_CD IS
    'the coded value of the network service'
/
COMMENT ON COLUMN DD_IA_APPL_FUNC.NS_SRVR_NM IS
    'the name of the network service'
/
COMMENT ON COLUMN DD_IA_APPL_FUNC.NS_USR_NM IS 'the name of the database user'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.APPL_ID IS
    'The code that identifies the source application where the data was created'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.APPL_NBR IS
    'used to order a series of business data objects.'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.APPL_NM IS
    'The name or label of the application'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.CNTCT_FRST_NM IS 'The person''s first name'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.CNTCT_LAST_NM IS 'The person''s last name'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.CNTCT_MDL_NM IS 'The middle name of a person'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.CNTCT_NK_NM IS 'A person''s nickname'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.CNTCT_TITL_CD IS
    'the courtesy title for the person'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.NS_CNCT_STR IS
    'The parameter list and value needed to connect to the DBMS server'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.NS_OBJ_NM IS
    'the name of the application on the network'
/

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```

COMMENT ON COLUMN DD_IA_APPL_IMPL.NS_PATH_NM IS
    'the name of the path from the server to the object'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.NS_PSWD IS
    'the password required to get access to an object'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.NS_SRVC_CD IS
    'the coded value of the network service'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.NS_SRVR_NM IS
    'the name of the network service'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.NS_USR_NM IS 'the name of the database user'
/
COMMENT ON COLUMN DD_IA_APPL_IMPL.PRIRTY IS
    'The order in which the applications are processed'
/
COMMENT ON COLUMN DD_ID_DB.DATA_STWRD_FRST_NM IS 'The person''s first name'
/
COMMENT ON COLUMN DD_ID_DB.DATA_STWRD_LAST_NM IS 'The person''s last name'
/
COMMENT ON COLUMN DD_ID_DB.DATA_STWRD_MDL_NM IS 'The middle name of a person'
/
COMMENT ON COLUMN DD_ID_DB.DATA_STWRD_NK_NM IS 'A person''s nickname'
/
COMMENT ON COLUMN DD_ID_DB.DATA_STWRD_TITL_CD IS
    'the courtesy title for the person'
/
COMMENT ON COLUMN DD_ID_DB.DB_ID IS
    'The coded name of the database that is implemented'
/
COMMENT ON COLUMN DD_ID_DB.DB_NM IS
    'The name or label of the database that is implemented'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DB_ACS_CNCT_STR IS
    'The parameter list and value needed to connect to the DBMS server'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DB_ACS_OBJ_NM IS
    'the name of the application on the network'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DB_ACS_PATH_NM IS
    'the name of the path from the server to the object'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DB_ACS_PSWD IS
    'the password required to get access to an object'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DB_ACS_SRVC_CD IS
    'the coded value of the network service'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DB_ACS_SRVR_NM IS

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    'the name of the network service'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DB_ACS_USR_NM IS 'the name of the database user'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DB_ID IS
    'The coded name of the database that is implemented'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DB_NBR IS
    'a number to distinguish between different implementations of the same database'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DBA_FRST_NM IS 'The person''s first name'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DBA_LAST_NM IS 'The person''s last name'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DBA_MDL_NM IS 'The middle name of a person'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DBA_NK_NM IS 'A person''s nickname'
/
COMMENT ON COLUMN DD_ID_DB_IMPL.DBA_TITL_CD IS
    'the courtesy title for the person'
/
COMMENT ON COLUMN DD_ID_DB_TBL.CD_DB_TBL_NM IS
    'The short name of the table in the physical database'
/
COMMENT ON COLUMN DD_ID_DB_TBL.DATA_STWRD_FRST_NM IS 'The person''s first name'
/
COMMENT ON COLUMN DD_ID_DB_TBL.DATA_STWRD_LAST_NM IS 'The person''s last name'
/
COMMENT ON COLUMN DD_ID_DB_TBL.DATA_STWRD_MDL_NM IS
    'The middle name of a person'
/
COMMENT ON COLUMN DD_ID_DB_TBL.DATA_STWRD_NK_NM IS 'A person''s nickname'
/
COMMENT ON COLUMN DD_ID_DB_TBL.DATA_STWRD_TITL_CD IS
    'the courtesy title for the person'
/
COMMENT ON COLUMN DD_ID_DB_TBL.DB_ID IS
    'The coded name of the database that is implemented'
/
COMMENT ON COLUMN DD_ID_DB_TBL.SSOT_IND IS
    'Indicates whether this table represents a single source of true data'
/
COMMENT ON COLUMN DD_ID_DB_TBL.TBL_NM IS 'The business name of the table'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.CD_COL_NM IS
    'The short name of the column in the logical database'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.CD_DB_TBL_NM IS

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    'The short name of the table in the physical database'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.CD_TBL_COL_NM IS
    'The short name of the column in the physical database'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.CD_TBL_NM IS
    'The short name of the entity in the logical database'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.COL_WIDTH IS
    'The number of bytes used by the implemented data type'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.DB_ID IS
    'The coded name of the database that is implemented'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.DEC_CNT IS
    'The number of decimal places in the implemented data type'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.DFALT_VALUE IS
    'The default value of the attribute or column'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.FRGN_KEY_IND IS
    'Indicates whether the column is a foreign key'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.KEY_IND IS
    'Indicates whether the column is part of the table key'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.NULL_IND IS
    'Indicates whether or not the attribute or column is allowed to be null'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.PHYS_DATA_TYP IS
    'The implemented data type of the table column'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.SEQ_NBR IS
    'The position of the attribute within the entity'
/
COMMENT ON COLUMN DD_ID_DB_TBL_COL.TBL_COL_NM IS
    'The business name or label of the table column'
/
COMMENT ON COLUMN DD_LDM_LGL_TBL.CNCPT_ENTY_NM IS
    'The name of the conceptual entity'
/
COMMENT ON COLUMN DD_LDM_LGL_TBL_ATTR.CD_LGCL_DAT_TYP_NM IS
    'The short name of the logical data type used to describe the attribute in the
logical database'
/
COMMENT ON COLUMN DD_LDM_LGL_TBL_ATTR.DFALT_VALUE IS
    'The default value of the attribute or column'
/
COMMENT ON COLUMN DD_LDM_LGL_TBL_ATTR.LGCL_ATTR_NM IS

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    'the name of an attribute in a logical table'
/
COMMENT ON COLUMN DD_LDM_LGL_TBL_ATTR.SEQ_NBR IS
    'The position of the attribute within the entity'
/
COMMENT ON COLUMN DD_LDM_LGL_TBL_ATTR_RSLTN.CD_COL_NM IS
    'The short name of the column in the logical database'
/
COMMENT ON COLUMN DD_LDM_LGL_TBL_ATTR_RSLTN.CD_TBL_NM IS
    'The short name of the entity in the logical database'
/
COMMENT ON COLUMN DD_LDM_LGL_TBL_ATTR_RSLTN.LGCL_ATTR_NM IS
    'the name of an attribute in a logical table'
/
COMMENT ON COLUMN DD_LDM_LGL_TBL_ATTR_RSLTN.SEQ_NBR IS
    'The position of the attribute within the entity'
/
COMMENT ON COLUMN DD_LDM_LGL_TBL_RLTN.SEQ_NBR IS
    'The position of the attribute within the entity'
/
COMMENT ON COLUMN DD_LT_LGCL_ATTR_PTRN.ENTY_PTRN_NBR IS
    'the number of the entity pattern'
/
COMMENT ON COLUMN DD_LT_LGCL_ATTR_PTRN.ENTY_PTRN_NM IS
    'the name of the entity pattern used in the conceptual model analysis'
/
COMMENT ON COLUMN DD_LT_LGCL_ATTR_PTRN.ENTY_PTRN_SHT_NM IS
    'the abbreviation of the entity pattern name'
/
COMMENT ON COLUMN DD_LT_LGCL_DATA_TYP.CD_LGCL_DAT_TYP_NM IS
    'The short name of the logical data type used to describe the attribute in the
logical database'
/
COMMENT ON COLUMN DD_LT_LGCL_DATA_TYP.LGCL_DAT_TYP_NM IS
    'the label or name of the logical data type'
/
COMMENT ON COLUMN DD_LT_LGCL_DATA_TYP_IMPL.CD_LGCL_DAT_TYP_NM IS
    'The short name of the logical data type used to describe the attribute in the
logical database'
/
COMMENT ON COLUMN DD_LT_LGCL_DATA_TYP_IMPL.CD_LGCL_TYP_IMPL_NM IS
    'The short name of the component of the logical data type'
/
COMMENT ON COLUMN DD_LT_LGCL_DATA_TYP_IMPL.COL_WIDTH IS
    'The number of bytes used by the implemented data type'
/
COMMENT ON COLUMN DD_LT_LGCL_DATA_TYP_IMPL.DEC_CNT IS
    'The number of decimal places in the implemented data type'

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/
COMMENT ON COLUMN DD_LT_LGCL_DATA_TYP_IMPL.DFALT_VALUE IS
    'The default value of the attribute or column'
/
COMMENT ON COLUMN DD_LT_LGCL_DATA_TYP_IMPL.ENUM_IND IS
    'Indicates whether the column is an enumerated data type'
/
COMMENT ON COLUMN DD_LT_LGCL_DATA_TYP_IMPL.LGCL_TYP_IMPL_NM IS
    'the label or name of the column used to implement the logical data type'
/
COMMENT ON COLUMN DD_LT_LGCL_DATA_TYP_IMPL.NULL_IND IS
    'Indicates whether or not the attribute or column is allowed to be null'
/
COMMENT ON COLUMN DD_LT_LGCL_DATA_TYP_IMPL.SEQ_NBR IS
    'The position of the attribute within the entity'
/
COMMENT ON COLUMN DD_NF_PROC.BUS_OBJ_NM IS
    'A string that contains the value of the attribute'
/
COMMENT ON COLUMN DD_NF_PROC.PROC_ID IS
    'The unique database identifier assigned to each application function'
/
COMMENT ON COLUMN DD_NF_PROC.PROC_NM IS
    'the name of the application function that called the web service for data'
/
COMMENT ON COLUMN DD_PDM_TBL.CD_TBL_NM IS
    'The short name of the entity in the logical database'
/
COMMENT ON COLUMN DD_PDM_TBL.DATA_STWRD_FRST_NM IS 'The person''s first name'
/
COMMENT ON COLUMN DD_PDM_TBL.DATA_STWRD_LAST_NM IS 'The person''s last name'
/
COMMENT ON COLUMN DD_PDM_TBL.DATA_STWRD_MDL_NM IS 'The middle name of a person'
/
COMMENT ON COLUMN DD_PDM_TBL.DATA_STWRD_NK_NM IS 'A person''s nickname'
/
COMMENT ON COLUMN DD_PDM_TBL.DATA_STWRD_TITL_CD IS
    'the courtesy title for the person'
/
COMMENT ON COLUMN DD_PDM_TBL.ENTY_NM IS
    'The name or label of the entity in the logical data model'
/
COMMENT ON COLUMN DD_PDM_TBL_COL.CD_COL_NM IS
    'The short name of the column in the logical database'
/
COMMENT ON COLUMN DD_PDM_TBL_COL.CD_TBL_NM IS
    'The short name of the entity in the logical database'
/
COMMENT ON COLUMN DD_PDM_TBL_COL.COL_DESC IS

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    'the meaning of the column in the table'
/
COMMENT ON COLUMN DD_PDM_TBL_COL.COL_NM IS 'The name or label for the column'
/
COMMENT ON COLUMN DD_PDM_TBL_COL.DFALT_VALUE IS
    'The default value of the attribute or column'
/
COMMENT ON COLUMN DD_PDM_TBL_COL.FRGN_KEY_IND IS
    'Indicates whether the column is a foreign key'
/
COMMENT ON COLUMN DD_PDM_TBL_COL.KEY_IND IS
    'Indicates whether the column is part of the table key'
/
COMMENT ON COLUMN DD_PDM_TBL_COL.NULL_IND IS
    'Indicates whether or not the attribute or column is allowed to be null'
/
COMMENT ON COLUMN DD_PDM_TBL_COL.SEQ_NBR IS
    'The position of the attribute within the entity'
/
COMMENT ON COLUMN DD_PDM_TBL_RLTN.FRM_ENTY IS
    'The short name of the entity in the logical database'
/
COMMENT ON COLUMN DD_PDM_TBL_RLTN.RELAT_NM IS
    'The name of the relationship between entities or columns'
/
COMMENT ON COLUMN DD_PDM_TBL_RLTN.SEQ_NBR IS
    'The position of the attribute within the entity'
/
COMMENT ON COLUMN DD_PDM_TBL_RLTN.TO_ENTY IS
    'The short name of the entity in the logical database'
/
COMMENT ON COLUMN DD_SA_SUBJ_AREA.SBJ_AREA IS 'the name of the subject area'
/
COMMENT ON COLUMN DD_SA_SUBJ_AREA_MAP.CD_TBL_NM IS
    'The short name of the entity in the logical database'
/
COMMENT ON COLUMN DD_SA_SUBJ_AREA_MAP.SBJ_AREA IS 'the name of the subject area'
/
COMMENT ON TABLE DD_AD_ACS_LOG IS
    'The log of the database accesses made by the processes using the database'
/
COMMENT ON TABLE DD_AD_DB_VRSN IS 'The current version of the database design'
/
COMMENT ON TABLE DD_AD_ERR_LOG IS
    'The log of the error message encountered by the processes using the database'
/
COMMENT ON TABLE DD_AU_DATA_OWN_GRP IS

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    'the group that owns records in the database'
/
COMMENT ON TABLE DD_AU_DATA_RSTR_LVL IS
    'contains the data record restriction levels for data read access'
/
COMMENT ON TABLE DD_AU_ROLE IS
    'contains the list of roles (collection of application functions) that may be
assigned to a user to allow access to the a'

/
COMMENT ON TABLE DD_AU_ROLE_PROC_HIST IS
    'contains the list of functions that a role is authorized to access'
/
COMMENT ON TABLE DD_AU_USR IS
    'contains the list of user that are authorized to access the application
functions and database'

/
COMMENT ON TABLE DD_AU_USR_AUTH_HIST IS
    'contains the list of role assignment history for a user.'
/
COMMENT ON TABLE DD_BM_BUS_MTRX IS
    'the list of the mapping between conceptual entities (master data dimensions)
and business processes, this mapping is the'

/
COMMENT ON TABLE DD_BM_BUS_UNT IS
    'the list of the leaves in the business organiization chart that represent the
automated business processes'

/
COMMENT ON TABLE DD_BV_BDS IS
    'the list of business data structures or business vocabulary'
/
COMMENT ON TABLE DD_BV_BDS_CMPNT IS
    'The list of components that make up a business data structure'
/
COMMENT ON TABLE DD_BV_BDT_DEFN IS 'The definitions of the business data terms'
/
COMMENT ON TABLE DD_BV_THSRS IS
    'the list of relationships between the business data structures'
/
COMMENT ON TABLE DD_CDM_CNCPT_ENTY IS
    'The list of the entities discovered during the conceptual data modeling
process'

/
COMMENT ON TABLE DD_CDM_CNCPT_ENTY_CMPNT IS
    'the list of business components within a conceptual entity'
/

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```
COMMENT ON TABLE DD_CDM_CNCPT_ENTY_RLTN IS
    'the list of relationships between the conceptual entities'
/
COMMENT ON TABLE DD_IA_APPL IS 'the list of applications used by the enterprise'
/
COMMENT ON TABLE DD_IA_APPL_FLD IS
    'this is the list of data elements used by application functions'
/
COMMENT ON TABLE DD_IA_APPL_FLD_SLCTN IS
    'the list of the application elements that are mapped to implemented database
columns'
/
COMMENT ON TABLE DD_IA_APPL_FUNC IS
    'the list of functions that are implemented within an application'
/
COMMENT ON TABLE DD_IA_APPL_IMPL IS
    'the list of the applications installed by the IT organization to automate the
business processes'
/
COMMENT ON TABLE DD_ID_DB IS
    'This table contains the list of databases used by the business process
applications'
/
COMMENT ON TABLE DD_ID_DB_IMPL IS
    'the list of physical implementations of a database'
/
COMMENT ON TABLE DD_ID_DB_TBL IS 'the list of tables in a physical database'
/
COMMENT ON TABLE DD_ID_DB_TBL_COL IS
    'the list of columns in a physical database table'
/
COMMENT ON TABLE DD_LDM_LGL_TBL IS
    'the list of tables in the logical data model'
/
COMMENT ON TABLE DD_LDM_LGL_TBL_ATTR IS
    'the list of attributes for each of the logical tables'
/
COMMENT ON TABLE DD_LDM_LGL_TBL_ATTR_RSLTN IS
    'the mapping between the logical attribute and the enterprise physical data
model table columns'
/
COMMENT ON TABLE DD_LDM_LGL_TBL_RLTN IS
    'the list of relationships between the logical tables'
/
COMMENT ON TABLE DD_LT_LGCL_ATTR_PTRN IS
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    'the list of options described by the entity pattern analysis'
/
COMMENT ON TABLE DD_LT_LGCL_DATA_TYP IS
    'The list of the logical data types for the logical table attributes'
/
COMMENT ON TABLE DD_LT_LGCL_DATA_TYP_IMPL IS
    'The list of how the logical data types are implemented as physical columns in a
DBMS'

/
COMMENT ON TABLE DD_NF_PROC IS 'contains the list of stored procedures'
/
COMMENT ON TABLE DD_PDM_TBL IS
    'The list of all the tables in the enterprise physical data model.'
/
COMMENT ON TABLE DD_PDM_TBL_COL IS
    'The list of all the columns of the enterprise physical data model'
/
COMMENT ON TABLE DD_PDM_TBL_RLTN IS
    'the list of the relationships between the enterprise physical data model
tables'

/
COMMENT ON TABLE DD_SA_SUBJ_AREA IS
    'the list of subject areas indentified by the functional analysis'
/
COMMENT ON TABLE DD_SA_SUBJ_AREA_MAP IS
    'the relationship between the subject area and the physical table - which tables
are included in the subject area'

/
COMMENT ON TABLE DD_VT_BDC_CD IS 'The type of business data component'
/
COMMENT ON TABLE DD_VT_BDS_RELAT_CD IS
    'the type of relationship between two business data structures'
/
COMMENT ON TABLE DD_VT_BDS_TYP_CD IS 'the type of business data term'
/
COMMENT ON TABLE DD_VT_CMPNT_PRPS_CD IS
    'the list of answers to the first question for the entity pattern analysis'

/
COMMENT ON TABLE DD_VT_CRDN_TYP_CD IS
    'the list of answers to the second question for the entity pattern analysis'

/
COMMENT ON TABLE DD_VT_DB_LYR_CD IS
    'The database layer to which the table belongs'
/
COMMENT ON TABLE DD_VT_DB_TYP_CD IS 'The main use of the database'

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/
COMMENT ON TABLE DD_VT_DBMS_CD IS 'The DBMS used to implement a database'
/
COMMENT ON TABLE DD_VT_DLC_PHS_CD IS
    'the place in the processing architecture where the term is used'
/
COMMENT ON TABLE DD_VT_DVLP_TYP_CD IS
    'The development type for this application'
/
COMMENT ON TABLE DD_VT_ENTY_TYP_CD IS
    'the type of conceptual entity for the conceptual or Kimball star schema'
/
COMMENT ON TABLE DD_VT_IMPL_CD IS
    'The data model type used to implement the database.'
/
COMMENT ON TABLE DD_VT_IND_CD IS
    'The attribute that holds the answer to a yes/no question'
/
COMMENT ON TABLE DD_VT_LDM_TBL_TYP_CD IS 'the component of the entity pattern'
/
COMMENT ON TABLE DD_VT_LGCL_TBL_CD IS 'the type of logical table'
/
COMMENT ON TABLE DD_VT_LGCL_TYP_CD IS 'the purpose of the logical data type'
/
COMMENT ON TABLE DD_VT_OCCUR_CD IS
    'the list of answers to the third question for the entity pattern analysis'
/
COMMENT ON TABLE DD_VT_PROC_PHS_CD IS
    'the business process phase where the data term is used'
/
COMMENT ON TABLE DD_VT_RLTNSHP_CD IS
    'the type of relationship between the conceptual entities'
/
COMMENT ON TABLE DD_VT_SQL_TYP_CD IS 'The implementation data type'
/
COMMENT ON TABLE DD_VT_SRVC_CD IS 'the coded value of the network service'
/
COMMENT ON TABLE DD_VT_STRG_CD IS 'the type of data storage'
/
COMMENT ON TABLE DD_VT_TITL_CD IS 'the courtesy title for the person'
/
CREATE UNIQUE INDEX PKDD_AD_ACS_LOG ON DD_AD_ACS_LOG
(
    ACS_TMSTP ASC,
    DB_PRCN_NM ASC,
    USR_NM ASC,
    APPL_FUNC_NM ASC,
    WEB_SRVC_NM ASC
)

```

```

/
CREATE UNIQUE INDEX PKDD_AD_DB_VRSN ON DD_AD_DB_VRSN ( VRSN_DT ASC )
/
CREATE UNIQUE INDEX PKDD_AD_ERR_LOG ON DD_AD_ERR_LOG
(
    ERR_TMSTP ASC,
    DB_PRCN_ASC,
    USR_NM ASC,
    APPL_FUNC_NM ASC,
    WEB_SRVC_NM ASC
)
/
CREATE UNIQUE INDEX PKDD_AU_DATA_OWN_GRP ON DD_AU_DATA_OWN_GRP
( DATA_OWN_GRP ASC )
/
CREATE UNIQUE INDEX PKDD_AU_DATA_RSTR_LVL ON DD_AU_DATA_RSTR_LVL ( RSTR_LVL ASC )
/
CREATE UNIQUE INDEX PKDD_AU_ROLE ON DD_AU_ROLE ( ROLE_ID ASC )
/
CREATE UNIQUE INDEX PKDD_AU_ROLE_PROC_HIST ON DD_AU_ROLE_PROC_HIST
( PROC_ID ASC, ROLE_ID ASC, TM_INTRVL_BGN_DT ASC, TM_INTRVL_END_DT ASC )
/
CREATE UNIQUE INDEX PKDD_AU_USR ON DD_AU_USR ( USR_ID ASC )
/
CREATE UNIQUE INDEX PKDD_AU_USR_AUTH_HIST ON DD_AU_USR_AUTH_HIST
( USR_ID ASC, ROLE_ID ASC, TM_INTRVL_END_DT ASC, TM_INTRVL_BGN_DT ASC )
/
CREATE UNIQUE INDEX PKDD_BM_BUS_MTRX ON DD_BM_BUS_MTRX
( CNCPT_ENTY_NM ASC, BU_KEY ASC, APPL_NM ASC )
/
CREATE UNIQUE INDEX PKDD_BM_BUS_UNT ON DD_BM_BUS_UNT ( BU_KEY ASC )
/
CREATE UNIQUE INDEX PKDD_BV_BDS ON DD_BV_BDS ( BDS_NM ASC )
/
CREATE UNIQUE INDEX PKDD_BV_BDS_CMPNT ON DD_BV_BDS_CMPNT
( BDS_NM ASC, BDSC_NM ASC )
/
CREATE UNIQUE INDEX PKDD_BV_BDT_DEFN ON DD_BV_BDT_DEFN ( DEFN_DT ASC, BDS_NM ASC )
/
CREATE UNIQUE INDEX PKDD_BV_THSRS ON DD_BV_THSRS
( SEQ_NBR ASC, FRM_BDS_ASC, TO_BDS_ASC )
/
CREATE UNIQUE INDEX PKDD_CDM_CNCPT_ENTY ON DD_CDM_CNCPT_ENTY ( CNCPT_ENTY_NM ASC )
/
CREATE UNIQUE INDEX PKDD_CDM_CNCPT_ENTY_CMPNT ON DD_CDM_CNCPT_ENTY_CMPNT
( CNCPT_ENTY_NM_ASC, CMPNT_NM_ASC )
/
CREATE UNIQUE INDEX PKDD_CDM_CNCPT_ENTY_RLTN ON DD_CDM_CNCPT_ENTY_RLTN

```

```

    ( SEQ_NBR ASC, MEAS_ENTY_NM ASC, MSTR_DATA_ENTY_NM ASC )
/
CREATE UNIQUE INDEX PKDD_IA_APPL ON DD_IA_APPL ( APPL_ID ASC )
/
CREATE UNIQUE INDEX PKDD_IA_APPL_FLD ON DD_IA_APPL_FLD
    ( APPL_ID ASC, FUNC_ID ASC, DATA_ELMT_ID ASC )
/
CREATE UNIQUE INDEX PKDD_IA_APPL_FLD_SLCTN ON DD_IA_APPL_FLD_SLCTN
    (
        DB_ID ASC,
        CD_DB_TBL_NM ASC,
        CD_TBL_COL_NM ASC,
        APPL_ID ASC,
        FUNC_ID ASC,
        DATA_ELMT_ID ASC
    )
/
CREATE UNIQUE INDEX PKDD_IA_APPL_FUNC ON DD_IA_APPL_FUNC
    ( APPL_ID ASC, FUNC_ID ASC )
/
CREATE UNIQUE INDEX PKDD_IA_APPL_IMPL ON DD_IA_APPL_IMPL
    ( APPL_ID ASC, APPL_NBR ASC )
/
CREATE UNIQUE INDEX PKDD_ID_DB ON DD_ID_DB ( DB_ID ASC )
/
CREATE UNIQUE INDEX PKDD_ID_DB_IMPL ON DD_ID_DB_IMPL ( DB_ID ASC, DB_NBR ASC )
/
CREATE UNIQUE INDEX PKDD_ID_DB_TBL ON DD_ID_DB_TBL ( DB_ID ASC, CD_DB_TBL_NM ASC )

/
CREATE UNIQUE INDEX PKDD_ID_DB_TBL_COL ON DD_ID_DB_TBL_COL
    ( DB_ID ASC, CD_DB_TBL_NM ASC, CD_TBL_COL_NM ASC )
/
CREATE UNIQUE INDEX PKDD_LDM_LGL_TBL ON DD_LDM_LGL_TBL ( LGCL_TBL_NM ASC )
/
CREATE UNIQUE INDEX PKDD_LDM_LGL_TBL_ATTR ON DD_LDM_LGL_TBL_ATTR
    ( LGCL_TBL_NM ASC, LGCL_ATTR_NM ASC )
/
CREATE UNIQUE INDEX PKDD_LDM_LGL_TBL_ATTR_RSLTN ON DD_LDM_LGL_TBL_ATTR_RSLTN
    ( CD_TBL_NM ASC, CD_COL_NM ASC )
/
CREATE UNIQUE INDEX PKDD_LDM_LGL_TBL_RLTN ON DD_LDM_LGL_TBL_RLTN
    ( DPNT_LGL_TBL_NM ASC, MSTR_LGL_TBL_NM ASC, SEQ_NBR ASC )
/
CREATE UNIQUE INDEX PKDD_LT_LGCL_ATTR_PTRN ON DD_LT_LGCL_ATTR_PTRN
    ( ENTY_PTRN_NBR ASC )
/
CREATE UNIQUE INDEX PKDD_LT_LGCL_DATA_TYP ON DD_LT_LGCL_DATA_TYP
    ( CD_LGCL_DAT_TYP_NM ASC )
/

```

```

CREATE UNIQUE INDEX PKDD_LT_LGCL_DATA_TYP_IMPL ON DD_LT_LGCL_DATA_TYP_IMPL
  ( CD_LGCL_DAT_TYP_NM ASC, SEQ_NBR ASC )
/
CREATE UNIQUE INDEX PKDD_NF_PROC ON DD_NF_PROC ( PROC_ID ASC )
/
CREATE UNIQUE INDEX PKDD_PDM_TBL ON DD_PDM_TBL ( CD_TBL_NM ASC )
/
CREATE UNIQUE INDEX PKDD_PDM_TBL_COL ON DD_PDM_TBL_COL
  ( CD_TBL_NM ASC, CD_COL_NM ASC )
/
CREATE UNIQUE INDEX PKDD_PDM_TBL_RLTN ON DD_PDM_TBL_RLTN
  ( SEQ_NBR ASC, FRM_ENTY ASC, TO_ENTY ASC )
/
CREATE UNIQUE INDEX PKDD_SA_SUBJ_AREA ON DD_SA_SUBJ_AREA ( SBJ_AREA ASC )
/
CREATE UNIQUE INDEX PKDD_SA_SUBJ_AREA_MAP ON DD_SA_SUBJ_AREA_MAP
  ( CD_TBL_NM ASC, SBJ_AREA ASC )
/
CREATE UNIQUE INDEX PKDD_VT_BDC_CD ON DD_VT_BDC_CD ( BDC_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_BDS_RELAT_CD ON DD_VT_BDS_RELAT_CD
  ( BDS_RELAT_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_BDS_TYP_CD ON DD_VT_BDS_TYP_CD ( BDS_TYP_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_CMPNT_PRPS_CD ON DD_VT_CMPNT_PRPS_CD
  ( CMPNT_PRPS_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_CRDN_TYP_CD ON DD_VT_CRDN_TYP_CD ( CRDN_TYP_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_DB_LYR_CD ON DD_VT_DB_LYR_CD ( DB_LYR_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_DB_TYP_CD ON DD_VT_DB_TYP_CD ( DB_TYP_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_DBMS_CD ON DD_VT_DBMS_CD ( DBMS_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_DLC_PHS_CD ON DD_VT_DLC_PHS_CD ( DLC_PHS_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_DVLP_TYP_CD ON DD_VT_DVLP_TYP_CD ( DVLP_TYP_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_ENTY_TYP_CD ON DD_VT_ENTY_TYP_CD ( ENTY_TYP_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_IMPL_CD ON DD_VT_IMPL_CD ( IMPL_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_IND_CD ON DD_VT_IND_CD ( IND_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_LDM_TBL_TYP_CD ON DD_VT_LDM_TBL_TYP_CD
  ( LDM_TBL_TYP_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_LGCL_TBL_CD ON DD_VT_LGCL_TBL_CD ( LGCL_TBL_CD ASC )

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/
CREATE UNIQUE INDEX PKDD_VT_LGCL_TYP_CD ON DD_VT_LGCL_TYP_CD ( LGCL_TYP_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_OCCUR_CD ON DD_VT_OCCUR_CD ( OCCUR_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_PROC_PHS_CD ON DD_VT_PROC_PHS_CD ( PROC_PHS_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_RLTNSHP_CD ON DD_VT_RLTNSHP_CD ( RLTNSHP_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_SQL_TYP_CD ON DD_VT_SQL_TYP_CD ( SQL_TYP_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_SRVC_CD ON DD_VT_SRVC_CD ( SRVC_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_STRG_CD ON DD_VT_STRG_CD ( STRG_CD ASC )
/
CREATE UNIQUE INDEX PKDD_VT_TITL_CD ON DD_VT_TITL_CD ( TITL_CD ASC )
/
CREATE UNIQUE INDEX AK1DD_AU_ROLE ON DD_AU_ROLE ( ROLE_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_BM_BUS_UNT ON DD_BM_BUS_UNT ( BU_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_IA_APPL ON DD_IA_APPL ( APPL_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_LT_LGCL_ATTR_PTRN ON DD_LT_LGCL_ATTR_PTRN
( CMPNT_PRPS_CD ASC, CRDN_TYP_CD ASC, OCCUR_CD ASC )
/
CREATE UNIQUE INDEX AK1DD_LT_LGCL_DATA_TYP ON DD_LT_LGCL_DATA_TYP
( LGCL_DAT_TYP_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_NF_PROC ON DD_NF_PROC ( PROC_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_PDM_TBL ON DD_PDM_TBL ( ENTY_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_PDM_TBL_COL ON DD_PDM_TBL_COL ( COL_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_BDC_CD ON DD_VT_BDC_CD ( BDC_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_BDS_RELAT_CD ON DD_VT_BDS_RELAT_CD
( BDS_RELAT_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_BDS_TYP_CD ON DD_VT_BDS_TYP_CD ( BDS_TYP_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_CMPNT_PRPS_CD ON DD_VT_CMPNT_PRPS_CD
( CMPNT_PRPS_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_CRDN_TYP_CD ON DD_VT_CRDN_TYP_CD ( CRDN_TYP_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_DB_LYR_CD ON DD_VT_DB_LYR_CD ( DB_LYR_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_DB_TYP_CD ON DD_VT_DB_TYP_CD ( DB_TYP_NM ASC )

```

```

/
CREATE UNIQUE INDEX AK1DD_VT_DBMS_CD ON DD_VT_DBMS_CD ( DBMS_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_DLC_PHS_CD ON DD_VT_DLC_PHS_CD ( DLC_PHS_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_DVLP_TYP_CD ON DD_VT_DVLP_TYP_CD ( DVLP_TYP_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_ENTY_TYP_CD ON DD_VT_ENTY_TYP_CD ( ENTY_TYP_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_IMPL_CD ON DD_VT_IMPL_CD ( IMPL_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_IND_CD ON DD_VT_IND_CD ( IND_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_LDM_TBL_TYP_CD ON DD_VT_LDM_TBL_TYP_CD
( LDM_TBL_TYP_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_LGCL_TBL_CD ON DD_VT_LGCL_TBL_CD ( LGCL_TBL_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_LGCL_TYP_CD ON DD_VT_LGCL_TYP_CD ( LGCL_TYP_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_OCCUR_CD ON DD_VT_OCCUR_CD ( OCCUR_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_PROC_PHS_CD ON DD_VT_PROC_PHS_CD ( PROC_PHS_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_RLTNSHP_CD ON DD_VT_RLTNSHP_CD ( RLTNSHP_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_SQL_TYP_CD ON DD_VT_SQL_TYP_CD ( SQL_TYP_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_SRVC_CD ON DD_VT_SRVC_CD ( SRVC_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_STRG_CD ON DD_VT_STRG_CD ( STRG_NM ASC )
/
CREATE UNIQUE INDEX AK1DD_VT_TITL_CD ON DD_VT_TITL_CD ( TITL_NM ASC )
/
ALTER TABLE DD_AD_ACS_LOG ADD (
PRIMARY KEY ( ACS_TMSTP, DB_PRCES_NM, USR_NM, APPL_FUNC_NM, WEB_SRVC_NM ) )
/
ALTER TABLE DD_AD_DB_VRSN ADD (
PRIMARY KEY ( VRSN_DT ) )
/
ALTER TABLE DD_AD_ERR_LOG ADD (
PRIMARY KEY ( ERR_TMSTP, DB_PRCES_NM, USR_NM, APPL_FUNC_NM, WEB_SRVC_NM ) )
/
ALTER TABLE DD_AU_DATA_OWN_GRP ADD (
PRIMARY KEY ( DATA_OWN_GRP ) )
/
ALTER TABLE DD_AU_DATA_RSTR_LVL ADD (
PRIMARY KEY ( RSTR_LVL ) )
/
ALTER TABLE DD_AU_ROLE ADD (

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    PRIMARY KEY ( ROLE_ID ) )
/
ALTER TABLE DD_AU_ROLE_PROC_HIST ADD (
    PRIMARY KEY ( PROC_ID, ROLE_ID, TM_INTRVL_BGN_DT, TM_INTRVL_END_DT ) )
/
ALTER TABLE DD_AU_USR ADD (
    PRIMARY KEY ( USR_ID ) )
/
ALTER TABLE DD_AU_USR_AUTH_HIST ADD (
    PRIMARY KEY ( USR_ID, ROLE_ID, TM_INTRVL_END_DT, TM_INTRVL_BGN_DT ) )
/
ALTER TABLE DD_BM_BUS_MTRX ADD (
    PRIMARY KEY ( CNCPT_ENTY_NM, BU_KEY, APPL_NM ) )
/
ALTER TABLE DD_BM_BUS_UNT ADD (
    PRIMARY KEY ( BU_KEY ) )
/
ALTER TABLE DD_BV_BDS ADD (
    PRIMARY KEY ( BDS_NM ) )
/
ALTER TABLE DD_BV_BDS_CMPNT ADD (
    PRIMARY KEY ( BDS_NM, BDSC_NM ) )
/
ALTER TABLE DD_BV_BDT_DEFN ADD (
    PRIMARY KEY ( DEFN_DT, BDS_NM ) )
/
ALTER TABLE DD_BV_THSRS ADD (
    PRIMARY KEY ( SEQ_NBR, FRM_BDS, TO_BDS ) )
/
ALTER TABLE DD_CDM_CNCPT_ENTY ADD (
    PRIMARY KEY ( CNCPT_ENTY_NM ) )
/
ALTER TABLE DD_CDM_CNCPT_ENTY_CMPNT ADD (
    PRIMARY KEY ( CNCPT_ENTY_NM, CMPNT_NM ) )
/
ALTER TABLE DD_CDM_CNCPT_ENTY_RLTN ADD (
    PRIMARY KEY ( SEQ_NBR, MEAS_ENTY_NM, MSTR_DATA_ENTY_NM ) )
/
ALTER TABLE DD_IA_APPL ADD (
    PRIMARY KEY ( APPL_ID ) )
/
ALTER TABLE DD_IA_APPL_FLD ADD (
    PRIMARY KEY ( APPL_ID, FUNC_ID, DATA_ELMT_ID ) )
/
ALTER TABLE DD_IA_APPL_FLD_SLCTN ADD (
    PRIMARY KEY
        ( DB_ID, CD_DB_TBL_NM, CD_TBL_COL_NM, APPL_ID, FUNC_ID, DATA_ELMT_ID ) )
/
ALTER TABLE DD_IA_APPL_FUNC ADD (
    PRIMARY KEY ( APPL_ID, FUNC_ID ) )

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```

/
ALTER TABLE DD_IA_APPL_IMPL ADD (
    PRIMARY KEY ( APPL_ID, APPL_NBR ) )
/
ALTER TABLE DD_ID_DB ADD (
    PRIMARY KEY ( DB_ID ) )
/
ALTER TABLE DD_ID_DB_IMPL ADD (
    PRIMARY KEY ( DB_ID, DB_NBR ) )
/
ALTER TABLE DD_ID_DB_TBL ADD (
    PRIMARY KEY ( DB_ID, CD_DB_TBL_NM ) )
/
ALTER TABLE DD_ID_DB_TBL_COL ADD (
    PRIMARY KEY ( DB_ID, CD_DB_TBL_NM, CD_TBL_COL_NM ) )
/
ALTER TABLE DD_LDM_LGL_TBL ADD (
    PRIMARY KEY ( LGCL_TBL_NM ) )
/
ALTER TABLE DD_LDM_LGL_TBL_ATTR ADD (
    PRIMARY KEY ( LGCL_TBL_NM, LGCL_ATTR_NM ) )
/
ALTER TABLE DD_LDM_LGL_TBL_ATTR_RSLTN ADD (
    PRIMARY KEY ( CD_TBL_NM, CD_COL_NM ) )
/
ALTER TABLE DD_LDM_LGL_TBL_RLTN ADD (
    PRIMARY KEY ( DPNT_LGL_TBL_NM, MSTR_LGL_TBL_NM, SEQ_NBR ) )
/
ALTER TABLE DD_LT_LGCL_ATTR_PTRN ADD (
    PRIMARY KEY ( ENTY_PTRN_NBR ) )
/
ALTER TABLE DD_LT_LGCL_DATA_TYP ADD (
    PRIMARY KEY ( CD_LGCL_DAT_TYP_NM ) )
/
ALTER TABLE DD_LT_LGCL_DATA_TYP_IMPL ADD (
    PRIMARY KEY ( CD_LGCL_DAT_TYP_NM, SEQ_NBR ) )
/
ALTER TABLE DD_NF_PROC ADD (
    PRIMARY KEY ( PROC_ID ) )
/
ALTER TABLE DD_PDM_TBL ADD (
    PRIMARY KEY ( CD_TBL_NM ) )
/
ALTER TABLE DD_PDM_TBL_COL ADD (
    PRIMARY KEY ( CD_TBL_NM, CD_COL_NM ) )
/
ALTER TABLE DD_PDM_TBL_RLTN ADD (
    PRIMARY KEY ( SEQ_NBR, FRM_ENTY, TO_ENTY ) )
/
ALTER TABLE DD_SA_SUBJ_AREA ADD (

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```
    PRIMARY KEY ( SBJ_AREA ) )
/
ALTER TABLE DD_SA_SUBJ_AREA_MAP ADD (
    PRIMARY KEY ( CD_TBL_NM, SBJ_AREA ) )
/
ALTER TABLE DD_VT_BDC_CD ADD (
    PRIMARY KEY ( BDC_CD ) )
/
ALTER TABLE DD_VT_BDS_RELAT_CD ADD (
    PRIMARY KEY ( BDS_RELAT_CD ) )
/
ALTER TABLE DD_VT_BDS_TYP_CD ADD (
    PRIMARY KEY ( BDS_TYP_CD ) )
/
ALTER TABLE DD_VT_CMPNT_PRPS_CD ADD (
    PRIMARY KEY ( CMPNT_PRPS_CD ) )
/
ALTER TABLE DD_VT_CRDN_TYP_CD ADD (
    PRIMARY KEY ( CRDN_TYP_CD ) )
/
ALTER TABLE DD_VT_DB_LYR_CD ADD (
    PRIMARY KEY ( DB_LYR_CD ) )
/
ALTER TABLE DD_VT_DB_TYP_CD ADD (
    PRIMARY KEY ( DB_TYP_CD ) )
/
ALTER TABLE DD_VT_DBMS_CD ADD (
    PRIMARY KEY ( DBMS_CD ) )
/
ALTER TABLE DD_VT_DLC_PHS_CD ADD (
    PRIMARY KEY ( DLC_PHS_CD ) )
/
ALTER TABLE DD_VT_DVLP_TYP_CD ADD (
    PRIMARY KEY ( DVLP_TYP_CD ) )
/
ALTER TABLE DD_VT_ENTY_TYP_CD ADD (
    PRIMARY KEY ( ENTY_TYP_CD ) )
/
ALTER TABLE DD_VT_IMPL_CD ADD (
    PRIMARY KEY ( IMPL_CD ) )
/
ALTER TABLE DD_VT_IND_CD ADD (
    PRIMARY KEY ( IND_CD ) )
/
ALTER TABLE DD_VT_LDM_TBL_TYP_CD ADD (
    PRIMARY KEY ( LDM_TBL_TYP_CD ) )
/
ALTER TABLE DD_VT_LGCL_TBL_CD ADD (
    PRIMARY KEY ( LGCL_TBL_CD ) )
/
```

```

ALTER TABLE DD_VT_LGCL_TYP_CD ADD (
    PRIMARY KEY ( LGCL_TYP_CD ) )
/
ALTER TABLE DD_VT_OCCUR_CD ADD (
    PRIMARY KEY ( OCCUR_CD ) )
/
ALTER TABLE DD_VT_PROC_PHS_CD ADD (
    PRIMARY KEY ( PROC_PHS_CD ) )
/
ALTER TABLE DD_VT_RLTNSHP_CD ADD (
    PRIMARY KEY ( RLTNSHP_CD ) )
/
ALTER TABLE DD_VT_SQL_TYP_CD ADD (
    PRIMARY KEY ( SQL_TYP_CD ) )
/
ALTER TABLE DD_VT_SRVC_CD ADD (
    PRIMARY KEY ( SRVC_CD ) )
/
ALTER TABLE DD_VT_STRG_CD ADD (
    PRIMARY KEY ( STRG_CD ) )
/
ALTER TABLE DD_VT_TITL_CD ADD (
    PRIMARY KEY ( TITL_CD ) )
/
ALTER TABLE DD_AU_ROLE ADD (
    UNIQUE ( ROLE_NM ) )
/
ALTER TABLE DD_BM_BUS_UNT ADD (
    UNIQUE ( BU_NM ) )
/
ALTER TABLE DD_IA_APPL ADD (
    UNIQUE ( APPL_NM ) )
/
ALTER TABLE DD_LT_LGCL_ATTR_PTRN ADD (
    UNIQUE ( CMPNT_PRPS_CD, CRDN_TYP_CD, OCCUR_CD ) )
/
ALTER TABLE DD_LT_LGCL_DATA_TYP ADD (
    UNIQUE ( LGCL_DAT_TYP_NM ) )
/
ALTER TABLE DD_NF_PROC ADD (
    UNIQUE ( PROC_NM ) )
/
ALTER TABLE DD_PDM_TBL_COL ADD (
    UNIQUE ( COL_NM ) )
/
ALTER TABLE DD_PDM_TBL ADD (
    UNIQUE ( ENTY_NM ) )
/
ALTER TABLE DD_VT_BDC_CD ADD (
    UNIQUE ( BDC_NM ) )

```

```
/
ALTER TABLE DD_VT_BDS_RELAT_CD ADD (
    UNIQUE ( BDS_RELAT_NM ) )
/
ALTER TABLE DD_VT_BDS_TYP_CD ADD (
    UNIQUE ( BDS_TYP_NM ) )
/
ALTER TABLE DD_VT_CMPNT_PRPS_CD ADD (
    UNIQUE ( CMPNT_PRPS_NM ) )
/
ALTER TABLE DD_VT_CRDN_TYP_CD ADD (
    UNIQUE ( CRDN_TYP_NM ) )
/
ALTER TABLE DD_VT_DB_LYR_CD ADD (
    UNIQUE ( DB_LYR_NM ) )
/
ALTER TABLE DD_VT_DB_TYP_CD ADD (
    UNIQUE ( DB_TYP_NM ) )
/
ALTER TABLE DD_VT_DBMS_CD ADD (
    UNIQUE ( DBMS_NM ) )
/
ALTER TABLE DD_VT_DLC_PHS_CD ADD (
    UNIQUE ( DLC_PHS_NM ) )
/
ALTER TABLE DD_VT_DVLP_TYP_CD ADD (
    UNIQUE ( DVLP_TYP_NM ) )
/
ALTER TABLE DD_VT_ENTY_TYP_CD ADD (
    UNIQUE ( ENTY_TYP_NM ) )
/
ALTER TABLE DD_VT_IMPL_CD ADD (
    UNIQUE ( IMPL_NM ) )
/
ALTER TABLE DD_VT_IND_CD ADD (
    UNIQUE ( IND_NM ) )
/
ALTER TABLE DD_VT_LDM_TBL_TYP_CD ADD (
    UNIQUE ( LDM_TBL_TYP_NM ) )
/
ALTER TABLE DD_VT_LGCL_TBL_CD ADD (
    UNIQUE ( LGCL_TBL_NM ) )
/
ALTER TABLE DD_VT_LGCL_TYP_CD ADD (
    UNIQUE ( LGCL_TYP_NM ) )
/
ALTER TABLE DD_VT_OCCUR_CD ADD (
    UNIQUE ( OCCUR_NM ) )
/
ALTER TABLE DD_VT_PROC_PHS_CD ADD (
```

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    UNIQUE ( PROC_PHS_NM ) )
/
ALTER TABLE DD_VT_RLTNSHP_CD ADD (
    UNIQUE ( RLTNSHP_NM ) )
/
ALTER TABLE DD_VT_SQL_TYP_CD ADD (
    UNIQUE ( SQL_TYP_NM ) )
/
ALTER TABLE DD_VT_SRVC_CD ADD (
    UNIQUE ( SRVC_NM ) )
/
ALTER TABLE DD_VT_STRG_CD ADD (
    UNIQUE ( STRG_NM ) )
/
ALTER TABLE DD_VT_TITL_CD ADD (
    UNIQUE ( TITL_NM ) )
/
ALTER TABLE DD_AU_ROLE_PROC_HIST ADD (
    FOREIGN KEY ( ROLE_ID ) REFERENCES DD_AU_ROLE )
/
ALTER TABLE DD_AU_ROLE_PROC_HIST ADD (
    FOREIGN KEY ( PROC_ID ) REFERENCES DD_NF_PROC )
/
ALTER TABLE DD_AU_USR_AUTH_HIST ADD (
    FOREIGN KEY ( USR_ID ) REFERENCES DD_AU_USR )
/
ALTER TABLE DD_AU_USR_AUTH_HIST ADD (
    FOREIGN KEY ( DATA_OWN_GRP ) REFERENCES DD_AU_DATA_OWN_GRP )
/
ALTER TABLE DD_AU_USR_AUTH_HIST ADD (
    FOREIGN KEY ( RSTR_LVL ) REFERENCES DD_AU_DATA_RSTR_LVL )
/
ALTER TABLE DD_AU_USR_AUTH_HIST ADD (
    FOREIGN KEY ( ROLE_ID ) REFERENCES DD_AU_ROLE )
/
ALTER TABLE DD_AU_USR ADD (
    FOREIGN KEY ( PRSN_NM_TITL_CD ) REFERENCES DD_VT_TITL_CD )
/
ALTER TABLE DD_BM_BUS_MTRX ADD (
    FOREIGN KEY ( CNCPT_ENTY_NM ) REFERENCES DD_CDM_CNCPT_ENTY )
/
ALTER TABLE DD_BM_BUS_MTRX ADD (
    FOREIGN KEY ( BU_KEY ) REFERENCES DD_BM_BUS_UNT )
/
ALTER TABLE DD_BM_BUS_MTRX ADD (
    FOREIGN KEY ( APPL_NM ) REFERENCES DD_IA_APPL ( APPL_NM ) )
/
ALTER TABLE DD_BM_BUS_UNT ADD (
    FOREIGN KEY ( DATA_STWRD_TITL_CD ) REFERENCES DD_VT_TITL_CD )
/

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ALTER TABLE DD_BV_BDS_CMPNT ADD (
    FOREIGN KEY ( BDS_NM ) REFERENCES DD_BV_BDS )
/
ALTER TABLE DD_BV_BDS_CMPNT ADD (
    FOREIGN KEY ( BDC_CD ) REFERENCES DD_VT_BDC_CD )
/
ALTER TABLE DD_BV_BDS ADD (
    FOREIGN KEY ( BDS_TYP_CD ) REFERENCES DD_VT_BDS_TYP_CD )
/
ALTER TABLE DD_BV_BDS ADD (
    FOREIGN KEY ( DSSL_STRG_CD ) REFERENCES DD_VT_STRG_CD )
/
ALTER TABLE DD_BV_BDT_DEFN ADD (
    FOREIGN KEY ( BDS_NM ) REFERENCES DD_BV_BDS )
/
ALTER TABLE DD_BV_BDT_DEFN ADD (
    FOREIGN KEY ( DATA_STWRD_TITL_CD ) REFERENCES DD_VT_TITL_CD )
/
ALTER TABLE DD_BV_BDT_DEFN ADD (
    FOREIGN KEY ( DOC_LOC_STRG_CD ) REFERENCES DD_VT_STRG_CD )
/
ALTER TABLE DD_BV_BDT_DEFN ADD (
    FOREIGN KEY ( DLC_PHS_CD ) REFERENCES DD_VT_DLC_PHS_CD )
/
ALTER TABLE DD_BV_BDT_DEFN ADD (
    FOREIGN KEY ( PROC_PHS_CD ) REFERENCES DD_VT_PROC_PHS_CD )
/
ALTER TABLE DD_BV_THSRS ADD (
    FOREIGN KEY ( TO_BDS ) REFERENCES DD_BV_BDS )
/
ALTER TABLE DD_BV_THSRS ADD (
    FOREIGN KEY ( FRM_BDS ) REFERENCES DD_BV_BDS )
/
ALTER TABLE DD_BV_THSRS ADD (
    FOREIGN KEY ( BDS_RELAT_CD ) REFERENCES DD_VT_BDS_RELAT_CD )
/
ALTER TABLE DD_CDM_CNCPT_ENTY_CMPNT ADD (
    FOREIGN KEY ( CNCPT_ENTY_NM ) REFERENCES DD_CDM_CNCPT_ENTY )
/
ALTER TABLE DD_CDM_CNCPT_ENTY_CMPNT ADD (
    FOREIGN KEY ( CMPNT_PRPS_CD ) REFERENCES DD_VT_CMPNT_PRPS_CD )
/
ALTER TABLE DD_CDM_CNCPT_ENTY_CMPNT ADD (
    FOREIGN KEY ( CRDN_TYP_CD ) REFERENCES DD_VT_CRDN_TYP_CD )
/
ALTER TABLE DD_CDM_CNCPT_ENTY_CMPNT ADD (
    FOREIGN KEY ( OCCUR_CD ) REFERENCES DD_VT_OCCUR_CD )
/
ALTER TABLE DD_CDM_CNCPT_ENTY_RLTN ADD (
    FOREIGN KEY ( MSTR_DATA_ENTY_NM ) REFERENCES DD_CDM_CNCPT_ENTY )

```

```

/
ALTER TABLE DD_CDM_CNCPT_ENTY_RLTN ADD (
    FOREIGN KEY ( MEAS_ENTY_NM ) REFERENCES DD_CDM_CNCPT_ENTY )
/
ALTER TABLE DD_CDM_CNCPT_ENTY_RLTN ADD (
    FOREIGN KEY ( RLTNSHP_CD ) REFERENCES DD_VT_RLTNSHP_CD )
/
ALTER TABLE DD_CDM_CNCPT_ENTY ADD (
    FOREIGN KEY ( BDS_NM ) REFERENCES DD_BV_BDS )
/
ALTER TABLE DD_CDM_CNCPT_ENTY ADD (
    FOREIGN KEY ( ENTY_TYP_CD ) REFERENCES DD_VT_ENTY_TYP_CD )
/
ALTER TABLE DD_IA_APPL_FLD_SLCTN ADD (
    FOREIGN KEY ( DB_ID, CD_DB_TBL_NM, CD_TBL_COL_NM ) REFERENCES DD_ID_DB_TBL_COL )
/
ALTER TABLE DD_IA_APPL_FLD_SLCTN ADD (
    FOREIGN KEY ( APPL_ID, FUNC_ID, DATA_ELMT_ID ) REFERENCES DD_IA_APPL_FLD )
/
ALTER TABLE DD_IA_APPL_FLD ADD (
    FOREIGN KEY ( APPL_ID, FUNC_ID ) REFERENCES DD_IA_APPL_FUNC )
/
ALTER TABLE DD_IA_APPL_FUNC ADD (
    FOREIGN KEY ( APPL_ID ) REFERENCES DD_IA_APPL )
/
ALTER TABLE DD_IA_APPL_FUNC ADD (
    FOREIGN KEY ( DATA_STWRD_TITL_CD ) REFERENCES DD_VT_TITL_CD )
/
ALTER TABLE DD_IA_APPL_IMPL ADD (
    FOREIGN KEY ( APPL_ID ) REFERENCES DD_IA_APPL )
/
ALTER TABLE DD_IA_APPL_IMPL ADD (
    FOREIGN KEY ( CNTCT_TITL_CD ) REFERENCES DD_VT_TITL_CD )
/
ALTER TABLE DD_IA_APPL_IMPL ADD (
    FOREIGN KEY ( DVLP_TYP_CD ) REFERENCES DD_VT_DVLP_TYP_CD )
/
ALTER TABLE DD_IA_APPL ADD (
    FOREIGN KEY ( CNTCT_TITL_CD ) REFERENCES DD_VT_TITL_CD )
/
ALTER TABLE DD_ID_DB_IMPL ADD (
    FOREIGN KEY ( DBA_TITL_CD ) REFERENCES DD_VT_TITL_CD )
/
ALTER TABLE DD_ID_DB_IMPL ADD (
    FOREIGN KEY ( DB_ID ) REFERENCES DD_ID_DB )
/
ALTER TABLE DD_ID_DB_IMPL ADD (
    FOREIGN KEY ( DBMS_CD ) REFERENCES DD_VT_DBMS_CD )
/
ALTER TABLE DD_ID_DB_IMPL ADD (

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    FOREIGN KEY ( IMPL_CD ) REFERENCES DD_VT_IMPL_CD )
/
ALTER TABLE DD_ID_DB_IMPL ADD (
    FOREIGN KEY ( DB_ACS_SRVC_CD ) REFERENCES DD_VT_SRVC_CD )
/
ALTER TABLE DD_ID_DB_TBL_COL ADD (
    FOREIGN KEY ( CD_TBL_NM, CD_COL_NM ) REFERENCES DD_PDM_TBL_COL )
/
ALTER TABLE DD_ID_DB_TBL_COL ADD (
    FOREIGN KEY ( DB_ID, CD_DB_TBL_NM ) REFERENCES DD_ID_DB_TBL )
/
ALTER TABLE DD_ID_DB_TBL_COL ADD (
    FOREIGN KEY ( NULL_IND ) REFERENCES DD_VT_IND_CD )
/
ALTER TABLE DD_ID_DB_TBL_COL ADD (
    FOREIGN KEY ( KEY_IND ) REFERENCES DD_VT_IND_CD )
/
ALTER TABLE DD_ID_DB_TBL_COL ADD (
    FOREIGN KEY ( FRGN_KEY_IND ) REFERENCES DD_VT_IND_CD )
/
ALTER TABLE DD_ID_DB_TBL ADD (
    FOREIGN KEY ( DATA_STWRD_TITL_CD ) REFERENCES DD_VT_TITL_CD )
/
ALTER TABLE DD_ID_DB_TBL ADD (
    FOREIGN KEY ( DB_ID ) REFERENCES DD_ID_DB )
/
ALTER TABLE DD_ID_DB_TBL ADD (
    FOREIGN KEY ( DB_LYR_CD ) REFERENCES DD_VT_DB_LYR_CD )
/
ALTER TABLE DD_ID_DB ADD (
    FOREIGN KEY ( DATA_STWRD_TITL_CD ) REFERENCES DD_VT_TITL_CD )
/
ALTER TABLE DD_ID_DB ADD (
    FOREIGN KEY ( DB_TYP_CD ) REFERENCES DD_VT_DB_TYP_CD )
/
ALTER TABLE DD_LDM_LGL_TBL_ATTR_RSLTN ADD (
    FOREIGN KEY ( LGCL_TBL_NM, LGCL_ATTR_NM ) REFERENCES DD_LDM_LGL_TBL_ATTR )
/
ALTER TABLE DD_LDM_LGL_TBL_ATTR_RSLTN ADD (
    FOREIGN KEY ( CD_TBL_NM, CD_COL_NM ) REFERENCES DD_PDM_TBL_COL )
/
ALTER TABLE DD_LDM_LGL_TBL_ATTR ADD (
    FOREIGN KEY ( LGCL_TBL_NM ) REFERENCES DD_LDM_LGL_TBL )
/
ALTER TABLE DD_LDM_LGL_TBL_ATTR ADD (
    FOREIGN KEY ( CD_LGCL_DAT_TYP_NM ) REFERENCES DD_LT_LGCL_DATA_TYP )
/
ALTER TABLE DD_LDM_LGL_TBL_RLTN ADD (
    FOREIGN KEY ( MSTR_LGL_TBL_NM ) REFERENCES DD_LDM_LGL_TBL )
/

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ALTER TABLE DD_LDM_LGL_TBL_RLTN ADD (
    FOREIGN KEY ( DPNT_LGL_TBL_NM ) REFERENCES DD_LDM_LGL_TBL )
/
ALTER TABLE DD_LDM_LGL_TBL_RLTN ADD (
    FOREIGN KEY ( RLTNSHP_CD ) REFERENCES DD_VT_RLTNSHP_CD )
/
ALTER TABLE DD_LDM_LGL_TBL ADD (
    FOREIGN KEY ( CNCPT_ENTY_NM ) REFERENCES DD_CDM_CNCPT_ENTY )
/
ALTER TABLE DD_LDM_LGL_TBL ADD (
    FOREIGN KEY ( LGCL_TBL_CD ) REFERENCES DD_VT_LGCL_TBL_CD )
/
ALTER TABLE DD_LT_LGCL_ATTR_PTRN ADD (
    FOREIGN KEY ( CMPNT_PRPS_CD ) REFERENCES DD_VT_CMPNT_PRPS_CD )
/
ALTER TABLE DD_LT_LGCL_ATTR_PTRN ADD (
    FOREIGN KEY ( CRDN_TYP_CD ) REFERENCES DD_VT_CRDN_TYP_CD )
/
ALTER TABLE DD_LT_LGCL_ATTR_PTRN ADD (
    FOREIGN KEY ( OCCUR_CD ) REFERENCES DD_VT_OCCUR_CD )
/
ALTER TABLE DD_LT_LGCL_DATA_TYP_IMPL ADD (
    FOREIGN KEY ( CD_LGCL_DAT_TYP_NM ) REFERENCES DD_LT_LGCL_DATA_TYP )
/
ALTER TABLE DD_LT_LGCL_DATA_TYP_IMPL ADD (
    FOREIGN KEY ( SQL_TYP_CD ) REFERENCES DD_VT_SQL_TYP_CD )
/
ALTER TABLE DD_LT_LGCL_DATA_TYP_IMPL ADD (
    FOREIGN KEY ( NULL_IND ) REFERENCES DD_VT_IND_CD )
/
ALTER TABLE DD_LT_LGCL_DATA_TYP_IMPL ADD (
    FOREIGN KEY ( ENUM_IND ) REFERENCES DD_VT_IND_CD )
/
ALTER TABLE DD_LT_LGCL_DATA_TYP ADD (
    FOREIGN KEY ( LGCL_TYP_CD ) REFERENCES DD_VT_LGCL_TYP_CD )
/
ALTER TABLE DD_PDM_TBL_COL ADD (
    FOREIGN KEY ( CD_TBL_NM ) REFERENCES DD_PDM_TBL )
/
ALTER TABLE DD_PDM_TBL_COL ADD (
    FOREIGN KEY ( NULL_IND ) REFERENCES DD_VT_IND_CD )
/
ALTER TABLE DD_PDM_TBL_COL ADD (
    FOREIGN KEY ( KEY_IND ) REFERENCES DD_VT_IND_CD )
/
ALTER TABLE DD_PDM_TBL_COL ADD (
    FOREIGN KEY ( FRGN_KEY_IND ) REFERENCES DD_VT_IND_CD )
/
ALTER TABLE DD_PDM_TBL_COL ADD (
    FOREIGN KEY ( SQL_TYP_CD ) REFERENCES DD_VT_SQL_TYP_CD )

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/
ALTER TABLE DD_PDM_TBL_RLTN ADD (
    FOREIGN KEY ( RLTNSHP_CD ) REFERENCES DD_VT_RLTNSHP_CD )
/
ALTER TABLE DD_PDM_TBL_RLTN ADD (
    FOREIGN KEY ( TO_ENTY ) REFERENCES DD_PDM_TBL )
/
ALTER TABLE DD_PDM_TBL_RLTN ADD (
    FOREIGN KEY ( FRM_ENTY ) REFERENCES DD_PDM_TBL )
/
ALTER TABLE DD_PDM_TBL ADD (
    FOREIGN KEY ( DATA_STWRD_TITL_CD ) REFERENCES DD_VT_TITL_CD )
/
ALTER TABLE DD_PDM_TBL ADD (
    FOREIGN KEY ( LDM_TBL_TYP_CD ) REFERENCES DD_VT_LDM_TBL_TYP_CD )
/
ALTER TABLE DD_SA_SUBJ_AREA_MAP ADD (
    FOREIGN KEY ( CD_TBL_NM ) REFERENCES DD_PDM_TBL )
/
ALTER TABLE DD_SA_SUBJ_AREA_MAP ADD (
    FOREIGN KEY ( SBJ_AREA ) REFERENCES DD_SA_SUBJ_AREA )
/
```