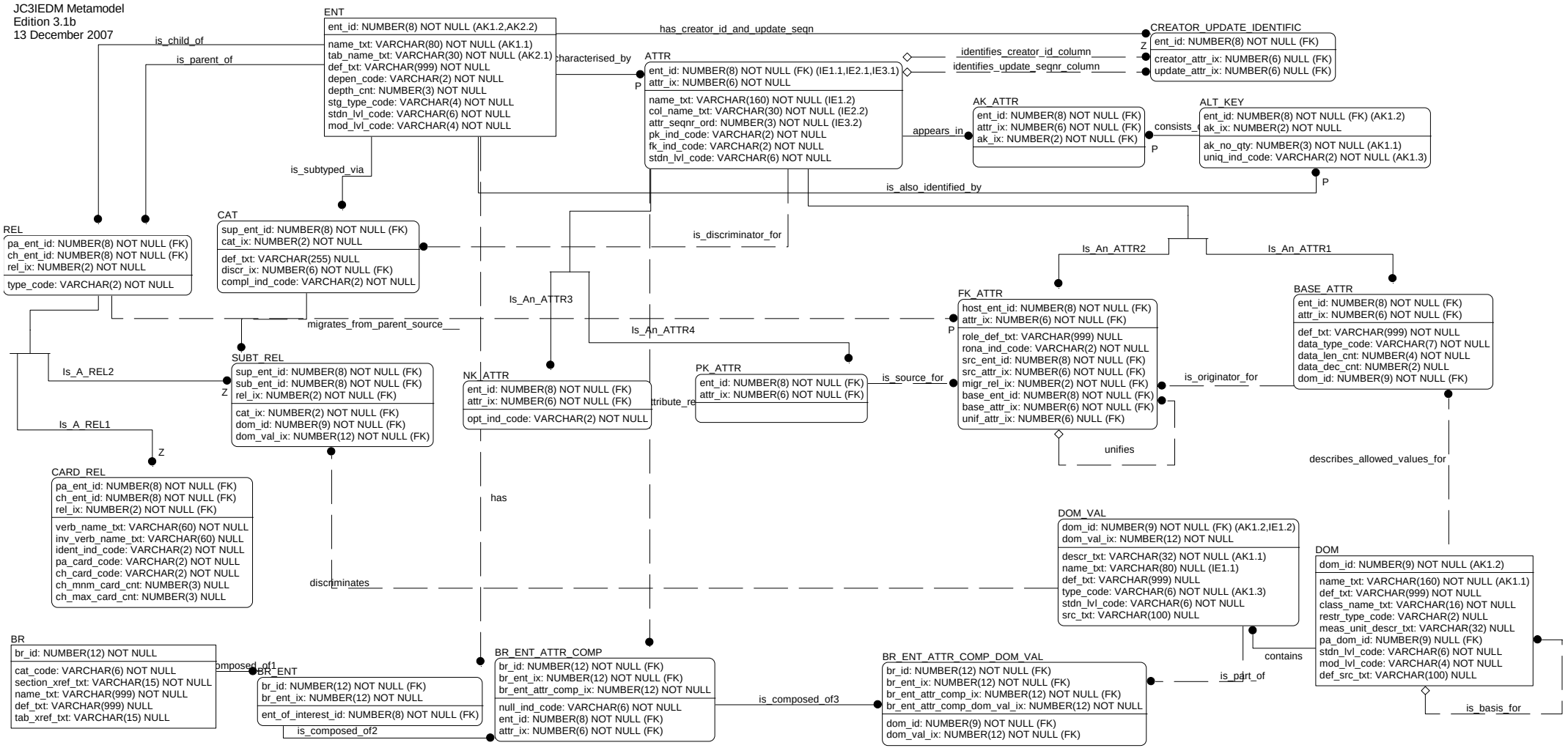
JC3IEDM Metamodel
Edition 3.1b
13 December 2007
ENT
ent_id: NUMBER(8) NOT NULL (AK1.2,AK2.2)
name_txt: VARCHAR(80) NOT NULL (AK1.1)
tab_name_txt: VARCHAR(30) NOT NULL (AK2.1)
def_txt: VARCHAR(999) NOT NULL
depen_code: VARCHAR(2) NOT NULL
depth_cnt: NUMBER(3) NOT NULL
stg_type_code: VARCHAR(4) NOT NULL
stdn_lvl_code: VARCHAR(6) NOT NULL
mod_lvl_code: VARCHAR(4) NOT NULL
is_child_of
is_parent_of
has_creator_id_and_update_seqn
characterised_by
ATTR
ent_id: NUMBER(8) NOT NULL (FK) (IE1.1,IE2.1,IE3.1)
attr_ix: NUMBER(6) NOT NULL
name_txt: VARCHAR(160) NOT NULL (IE1.2)
col_name_txt: VARCHAR(30) NOT NULL (IE2.2)
attr_seqnr_ord: NUMBER(3) NOT NULL (IE3.2)
pk_ind_code: VARCHAR(2) NOT NULL
fk_ind_code: VARCHAR(2) NOT NULL
stdn_lvl_code: VARCHAR(6) NOT NULL
identifies_creator_id_column
identifies_update_seqnr_column
CREATOR_UPDATE_IDENTIFIC
ent_id: NUMBER(8) NOT NULL (FK)
creator_attr_ix: NUMBER(6) NULL (FK)
update_attr_ix: NUMBER(6) NULL (FK)
AK_ATTR
ent_id: NUMBER(8) NOT NULL (FK)
attr_ix: NUMBER(6) NOT NULL (FK)
ak_ix: NUMBER(2) NOT NULL (FK)
appears_in
ALT_KEY
ent_id: NUMBER(8) NOT NULL (FK) (AK1.2)
ak_ix: NUMBER(2) NOT NULL
ak_no_qty: NUMBER(3) NOT NULL (AK1.1)
uniq_ind_code: VARCHAR(2) NOT NULL (AK1.3)
is_also_identified_by
is_subtyped_via
REL
pa_ent_id: NUMBER(8) NOT NULL (FK)
ch_ent_id: NUMBER(8) NOT NULL (FK)
rel_ix: NUMBER(2) NOT NULL
type_code: VARCHAR(2) NOT NULL
CAT
sup_ent_id: NUMBER(8) NOT NULL (FK)
cat_ix: NUMBER(2) NOT NULL
def_txt: VARCHAR(255) NULL
discr_ix: NUMBER(6) NOT NULL (FK)
compl_ind_code: VARCHAR(2) NOT NULL
is_discriminator_for
Is_An_ATTR2
Is_An_ATTR1
Is_An_ATTR3
Is_An_ATTR4
migrates_from_parent_source
FK_ATTR
host_ent_id: NUMBER(8) NOT NULL (FK)
attr_ix: NUMBER(6) NOT NULL (FK)
role_def_txt: VARCHAR(999) NULL
rona_ind_code: VARCHAR(2) NOT NULL
src_ent_id: NUMBER(8) NOT NULL (FK)
src_attr_ix: NUMBER(6) NOT NULL (FK)
migr_rel_ix: NUMBER(2) NOT NULL (FK)
base_ent_id: NUMBER(8) NOT NULL (FK)
base_attr_ix: NUMBER(6) NOT NULL (FK)
unif_attr_ix: NUMBER(6) NULL (FK)
BASE_ATTR
ent_id: NUMBER(8) NOT NULL (FK)
attr_ix: NUMBER(6) NOT NULL (FK)
def_txt: VARCHAR(999) NOT NULL
data_type_code: VARCHAR(7) NOT NULL
data_len_cnt: NUMBER(4) NOT NULL
data_dec_cnt: NUMBER(2) NULL
dom_id: NUMBER(9) NOT NULL (FK)
is_originator_for
unifies
describes_allowed_values_for
Is_A_REL2
Is_A_REL1
SUBT_REL
sup_ent_id: NUMBER(8) NOT NULL (FK)
sub_ent_id: NUMBER(8) NOT NULL (FK)
rel_ix: NUMBER(2) NOT NULL (FK)
cat_ix: NUMBER(2) NOT NULL (FK)
dom_id: NUMBER(9) NOT NULL (FK)
dom_val_ix: NUMBER(12) NOT NULL (FK)
NK_ATTR
ent_id: NUMBER(8) NOT NULL (FK)
attr_ix: NUMBER(6) NOT NULL (FK)
opt_ind_code: VARCHAR(2) NOT NULL
PK_ATTR
ent_id: NUMBER(8) NOT NULL (FK)
attr_ix: NUMBER(6) NOT NULL (FK)
is_source_for
CARD_REL
pa_ent_id: NUMBER(8) NOT NULL (FK)
ch_ent_id: NUMBER(8) NOT NULL (FK)
rel_ix: NUMBER(2) NOT NULL (FK)
verb_name_txt: VARCHAR(60) NOT NULL
inv_verb_name_txt: VARCHAR(60) NULL
ident_ind_code: VARCHAR(2) NOT NULL
pa_card_code: VARCHAR(2) NOT NULL
ch_card_code: VARCHAR(2) NOT NULL
ch_mnm_card_cnt: NUMBER(3) NULL
ch_max_card_cnt: NUMBER(3) NULL
has
discriminates
DOM_VAL
dom_id: NUMBER(9) NOT NULL (FK) (AK1.2,IE1.2)
dom_val_ix: NUMBER(12) NOT NULL
descr_txt: VARCHAR(32) NOT NULL (AK1.1)
name_txt: VARCHAR(80) NULL (IE1.1)
def_txt: VARCHAR(999) NULL
type_code: VARCHAR(6) NOT NULL (AK1.3)
stdn_lvl_code: VARCHAR(6) NOT NULL
src_txt: VARCHAR(100) NULL
DOM
dom_id: NUMBER(9) NOT NULL (AK1.2)
name_txt: VARCHAR(160) NOT NULL (AK1.1)
def_txt: VARCHAR(999) NOT NULL
class_name_txt: VARCHAR(16) NOT NULL
restr_type_code: VARCHAR(2) NOT NULL
meas_unit_descr_txt: VARCHAR(32) NULL
pa_dom_id: NUMBER(9) NULL (FK)
stdn_lvl_code: VARCHAR(6) NOT NULL
mod_lvl_code: VARCHAR(4) NOT NULL
def_src_txt: VARCHAR(100) NULL
contains
is_basis_for
BR
br_id: NUMBER(12) NOT NULL
cat_code: VARCHAR(6) NOT NULL
section_xref_txt: VARCHAR(15) NOT NULL
name_txt: VARCHAR(999) NOT NULL
def_txt: VARCHAR(999) NULL
tab_xref_txt: VARCHAR(15) NULL
BR_ENT
br_id: NUMBER(12) NOT NULL (FK)
br_ent_ix: NUMBER(12) NOT NULL
ent_of_interest_id: NUMBER(8) NOT NULL (FK)
is_composed_of2
BR_ENT_ATTR_COMP
br_id: NUMBER(12) NOT NULL (FK)
br_ent_ix: NUMBER(12) NOT NULL (FK)
br_ent_attr_comp_ix: NUMBER(12) NOT NULL
null_ind_code: VARCHAR(6) NOT NULL
ent_id: NUMBER(8) NOT NULL (FK)
attr_ix: NUMBER(6) NOT NULL (FK)
is_composed_of3
BR_ENT_ATTR_COMP_DOM_VAL
br_id: NUMBER(12) NOT NULL (FK)
br_ent_ix: NUMBER(12) NOT NULL (FK)
br_ent_attr_comp_ix: NUMBER(12) NOT NULL (FK)
br_ent_attr_comp_dom_val_ix: NUMBER(12) NOT NULL
dom_id: NUMBER(9) NOT NULL (FK)
dom_val_ix: NUMBER(12) NOT NULL (FK)
is_part_of