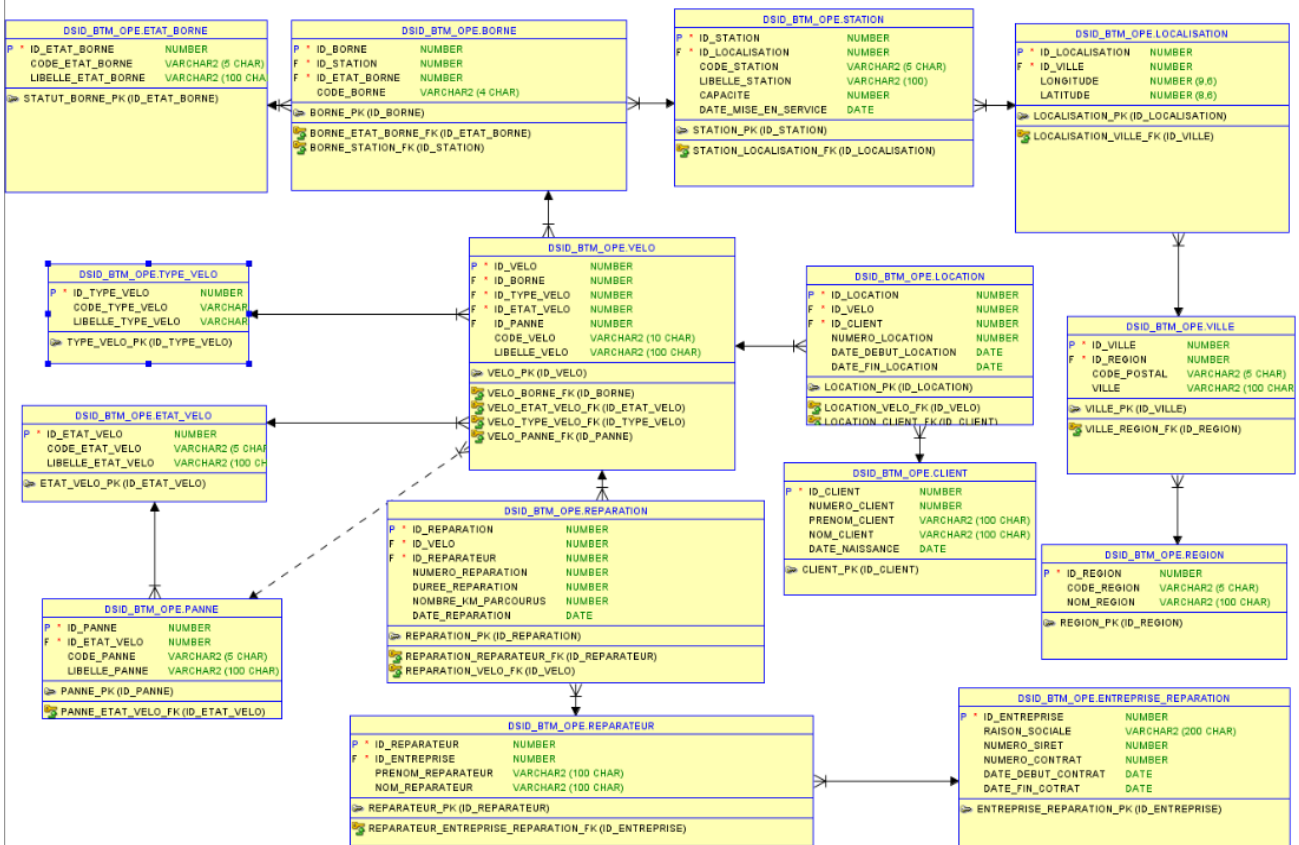


Physical data model for operational IS

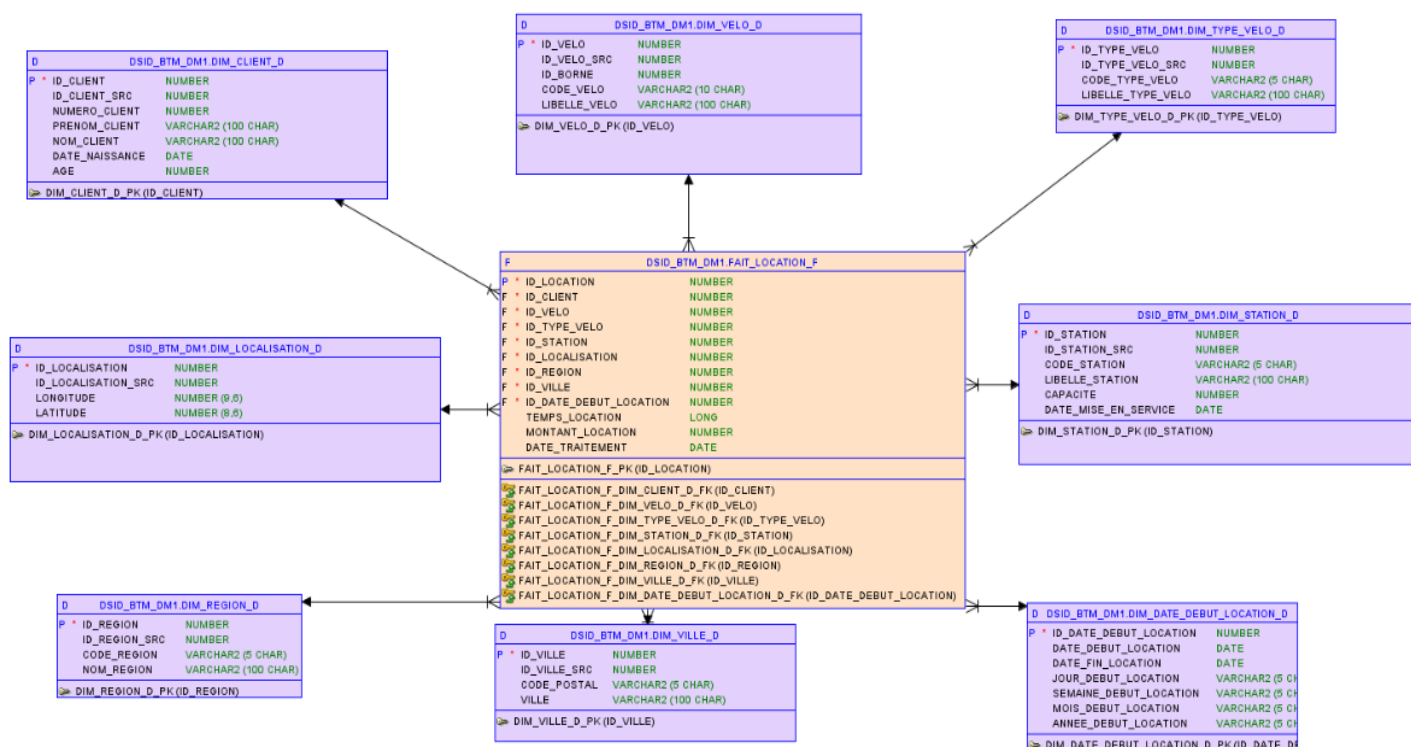


Active Windows

DSID_BTMOPE.VIEW_LOCATION	
id_client	NUMBER
numero_client	NUMBER
prenom_client	VARCHAR2 (100 CHAR)
nom_client	VARCHAR2 (100 CHAR)
date_naissance	DATE
id_velo	NUMBER
id_etat_velo	NUMBER
code_velo	VARCHAR2 (10 CHAR)
libelle_velo	VARCHAR2 (100 CHAR)
code_type_velo	VARCHAR2 (5 CHAR)
libelle_type_velo	VARCHAR2 (100 CHAR)
date_mise_en_service	DATE
capacite	NUMBER
libelle_station	VARCHAR2 (100)
code_station	VARCHAR2 (5 CHAR)
id_station	NUMBER
id_ville	NUMBER
ville	VARCHAR2 (100 CHAR)
code_postal	VARCHAR2 (5 CHAR)
id_region	NUMBER
code_region	VARCHAR2 (5 CHAR)
nom_region	VARCHAR2 (100 CHAR)
date_debut_location	DATE
date_fin_location	DATE
id_type_velo	NUMBER
id_borne	NUMBER
id_localisation	NUMBER
latitude	NUMBER (9,6)
longitude	NUMBER (9,6)
CLIENT LOCATION VELO TYPE_VELO BORNE STATION VILLE REGION LOCALISATION	

DSID_BTMOPE.VIEW_REPARATION	
id_velo	NUMBER
id_type_velo	NUMBER
code_velo	VARCHAR2 (10 CHAR)
libelle_velo	VARCHAR2 (100 CHAR)
id_reparateur	NUMBER
prenom_reparateur	VARCHAR2 (100 CHAR)
nom_reparateur	VARCHAR2 (100 CHAR)
id_entreprise	NUMBER
numero_contrat	NUMBER
numero_siret	NUMBER
raison_sociale	VARCHAR2 (200 CHAR)
id_station	NUMBER
code_station	VARCHAR2 (5 CHAR)
libelle_station	VARCHAR2 (100)
id_localisation	NUMBER
longitude	NUMBER (9,6)
latitude	NUMBER (9,6)
duree_reparation	NUMBER
date_reparation	DATE
nombre_km_parcourus	NUMBER
id_borne	NUMBER
code_borne	VARCHAR2 (4 CHAR)
id_panne	NUMBER
libelle_panne	VARCHAR2 (100 CHAR)
code_type_velo	VARCHAR2 (5 CHAR)
libelle_type_velo	VARCHAR2 (100 CHAR)
code_panne	VARCHAR2 (5 CHAR)
VELO TYPE_VELO REPARATION REPARATEUR ENTREPRISE_REPARATION STATION LOCALISATION BORNE PANNE	

Datamart 1 physical model

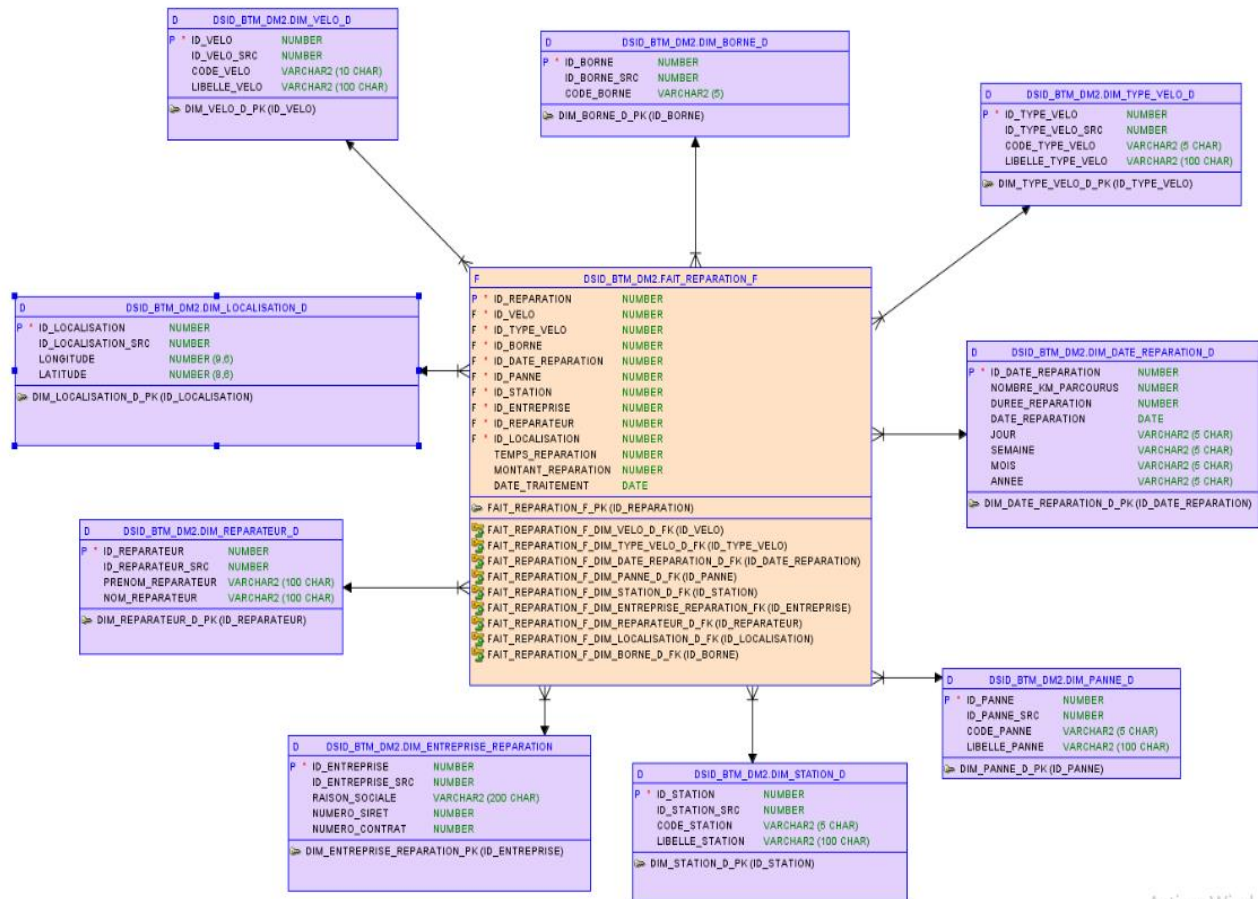


DSID_BTMDM1_WRK_STAGING_LOCATION	
P * ID_STAGING_LOCATION	NUMBER
ID_CLIENT	NUMBER
NUMERO_CLIENT	NUMBER
PRENOM_CLIENT	VARCHAR2 (100 CHAR)
NOM_CLIENT	VARCHAR2 (100 CHAR)
DATE_NAISSANCE	DATE
ID_VELO	NUMBER
ID_BORNE	NUMBER
CODE_VELO	VARCHAR2 (10 CHAR)
LIBELLE_VELO	VARCHAR2 (100 CHAR)
ID_TYPE_VELO	NUMBER
CODE_TYPE_VELO	VARCHAR2 (5 CHAR)
LIBELLE_TYPE_VELO	VARCHAR2 (100 CHAR)
ID_STATION	NUMBER
CODE_STATION	VARCHAR2 (5 CHAR)
LIBELLE_STATION	VARCHAR2 (100 CHAR)
CAPACITE	NUMBER
DATE_MISE_EN_SERVICE	DATE
ID_LOCALISATION	NUMBER
LONGITUDE	NUMBER (8,6)
LATITUDE	NUMBER (8,6)
ID_REGION	NUMBER
CODE_REGION	VARCHAR2 (5 CHAR)
NOM_REGION	VARCHAR2 (100 CHAR)
ID_VILLE	NUMBER
CODE_POSTAL	VARCHAR2 (5 CHAR)
VILLE	VARCHAR2 (100 CHAR)
DATE_DEBUT_LOCATION	DATE
DATE_FIN_LOCATION	DATE
DATE_TRAITEMENT	DATE
STAGING_LOCATION_PK (ID_STAGING_LOCATION)	

DSID_BTMDM1_WRK_ODS_LOCATION	
P * ID_ODS_LOCATION	NUMBER
ID_CLIENT	NUMBER
NUMERO_CLIENT	NUMBER
PRENOM_CLIENT	VARCHAR2 (100 CHAR)
NOM_CLIENT	VARCHAR2 (100 CHAR)
DATE_NAISSANCE	DATE
ID_VELO	NUMBER
ID_BORNE	NUMBER
CODE_VELO	VARCHAR2 (10 CHAR)
LIBELLE_VELO	VARCHAR2 (100 CHAR)
ID_TYPE_VELO	NUMBER
CODE_TYPE_VELO	VARCHAR2 (5 CHAR)
LIBELLE_TYPE_VELO	VARCHAR2 (100 CHAR)
ID_STATION	NUMBER
CODE_STATION	VARCHAR2 (5 CHAR)
LIBELLE_STATION	VARCHAR2 (100 CHAR)
CAPACITE	NUMBER
DATE_MISE_EN_SERVICE	DATE
ID_LOCALISATION	NUMBER
LONGITUDE	NUMBER (8,6)
LATITUDE	NUMBER (8,6)
ID_REGION	NUMBER
CODE_REGION	VARCHAR2 (5 CHAR)
NOM_REGION	VARCHAR2 (100 CHAR)
ID_VILLE	NUMBER
CODE_POSTAL	VARCHAR2 (5 CHAR)
VILLE	VARCHAR2 (100 CHAR)
DATE_DEBUT_LOCATION	DATE
DATE_FIN_LOCATION	DATE
DATE_TRAITEMENT	DATE
ODS_LOCATION_PK (ID_ODS_LOCATION)	

DSID_BTMDM1_WRK_REJET_LOCATION	
P * ID_REJET_LOCATION	NUMBER
ID_CLIENT	NUMBER
NUMERO_CLIENT	NUMBER
PRENOM_CLIENT	VARCHAR2 (100 CHAR)
NOM_CLIENT	VARCHAR2 (100 CHAR)
DATE_NAISSANCE	DATE
ID_VELO	NUMBER
ID_BORNE	NUMBER
CODE_VELO	VARCHAR2 (10 CHAR)
LIBELLE_VELO	VARCHAR2 (100 CHAR)
ID_TYPE_VELO	NUMBER
CODE_TYPE_VELO	VARCHAR2 (5 CHAR)
LIBELLE_TYPE_VELO	VARCHAR2 (100 CHAR)
ID_STATION	NUMBER
CODE_STATION	VARCHAR2 (5 CHAR)
LIBELLE_STATION	VARCHAR2 (100 CHAR)
CAPACITE	NUMBER
DATE_MISE_EN_SERVICE	DATE
ID_LOCALISATION	NUMBER
LONGITUDE	NUMBER (8,6)
LATITUDE	NUMBER (8,6)
ID_REGION	NUMBER
CODE_REGION	VARCHAR2 (5 CHAR)
NOM_REGION	VARCHAR2 (100 CHAR)
ID_VILLE	NUMBER
CODE_POSTAL	VARCHAR2 (5 CHAR)
VILLE	VARCHAR2 (100 CHAR)
DATE_DEBUT_LOCATION	DATE
DATE_FIN_LOCATION	DATE
DATE_TRAITEMENT	DATE
LOG	VARCHAR2 (300 CHAR)
TYPE_REJET	VARCHAR2 (100 CHAR)
REJET_LOCATION_PK (ID_REJET_LOCATION)	

Datamart 2 physical model



Activer Windows

DSID_BT_M2.WRK STAGING_REPARATION	
P * ID_STAGING_REPARATION	NUMBER
ID_VELO	NUMBER
CODE_VELO	VARCHAR2 (10 CHAR)
LIBELLE_VELO	VARCHAR2 (100 CHAR)
ID_TYPE_VELO	NUMBER
LIBELLE_TYPE_VELO	VARCHAR2 (100 CHAR)
CODE_TYPE_VELO	NUMBER
NOMBRE_KM_PARCOURS	NUMBER
DUREE_REPARATION	NUMBER
DATE_REPARATION	DATE
ID_PANNE	NUMBER
CODE_PANNE	VARCHAR2 (5 CHAR)
LIBELLE_PANNE	VARCHAR2 (100 CHAR)
ID_STATION	NUMBER
CODE_STATION	VARCHAR2 (5 CHAR)
LIBELLE_STATION	VARCHAR2 (100 CHAR)
ID_ENTREPRISE	NUMBER
RAISON_SOCIALE	VARCHAR2 (200 CHAR)
NUMERO_SIRET	NUMBER
NUMERO_CONTRAT	NUMBER
ID_REPARATEUR	NUMBER
PRENOM_REPARATEUR	VARCHAR2 (100 CHAR)
NOM_REPARATEUR	VARCHAR2 (100 CHAR)
ID_LOCALISATION	NUMBER
LONGITUDE	NUMBER (9,8)
LATITUDE	NUMBER (9,8)
ID_BORNE	NUMBER
CODE_BORNE	VARCHAR2 (5 CHAR)
DATE_TRAITEMENT	DATE
STAGING_REPARATION_PK (ID_STAGING_REPARATION)	

DSID_BT_M2.WRK ODS_REPARATION	
P * ID_ODS_REPARATION	NUMBER
ID_VELO	NUMBER
CODE_VELO	VARCHAR2 (10 CHAR)
LIBELLE_VELO	VARCHAR2 (100 CHAR)
ID_TYPE_VELO	NUMBER
CODE_TYPE_VELO	VARCHAR2 (5 CHAR)
LIBELLE_TYPE_VELO	VARCHAR2 (100 CHAR)
NOMBRE_KM_PARCOURS	NUMBER
DUREE_REPARATION	NUMBER
DATE_REPARATION	DATE
ID_PANNE	NUMBER
CODE_PANNE	VARCHAR2 (5 CHAR)
LIBELLE_PANNE	VARCHAR2 (100 CHAR)
ID_STATION	NUMBER
CODE_STATION	VARCHAR2 (5 CHAR)
LIBELLE_STATION	VARCHAR2 (100 CHAR)
ID_ENTREPRISE	NUMBER
RAISON_SOCIALE	VARCHAR2 (200 CHAR)
NUMERO_SIRET	NUMBER
NUMERO_CONTRAT	NUMBER
ID_REPARATEUR	NUMBER
PRENOM_REPARATEUR	VARCHAR2 (100 CHAR)
NOM_REPARATEUR	VARCHAR2 (100 CHAR)
ID_LOCALISATION	NUMBER
LONGITUDE	NUMBER (9,8)
LATITUDE	NUMBER (9,8)
ID_BORNE	NUMBER
CODE_BORNE	VARCHAR2 (5 CHAR)
DATE_TRAITEMENT	DATE
ODS_REPARATIONv1_PK (ID_ODS_REPARATION)	

DSID_BT_M2.WRK REJET_REPARATION	
P * ID_REJET_REPARATION	NUMBER
ID_VELO	NUMBER
CODE_VELO	VARCHAR2 (10 CHAR)
LIBELLE_VELO	VARCHAR2 (100 CHAR)
ID_TYPE_VELO	NUMBER
CODE_TYPE_VELO	VARCHAR2 (5 CHAR)
LIBELLE_TYPE_VELO	VARCHAR2 (100 CHAR)
NOMBRE_KM_PARCOURS	NUMBER
DUREE_REPARATION	NUMBER
DATE_REPARATION	DATE
ID_PANNE	NUMBER
CODE_PANNE	VARCHAR2 (5 CHAR)
LIBELLE_PANNE	VARCHAR2 (100 CHAR)
ID_STATION	NUMBER
CODE_STATION	VARCHAR2 (5 CHAR)
LIBELLE_STATION	VARCHAR2 (100 CHAR)
ID_ENTREPRISE	NUMBER
RAISON_SOCIALE	VARCHAR2 (200 CHAR)
NUMERO_SIRET	NUMBER
NUMERO_CONTRAT	NUMBER
ID_REPARATEUR	NUMBER
PRENOM_REPARATEUR	VARCHAR2 (100 CHAR)
NOM_REPARATEUR	VARCHAR2 (100 CHAR)
ID_LOCALISATION	NUMBER
LONGITUDE	NUMBER (9,8)
LATITUDE	NUMBER (9,8)
ID_BORNE	NUMBER
CODE_BORNE	VARCHAR2 (5 CHAR)
DATE_TRAITEMENT	DATE
LOG	VARCHAR2 (300 CHAR)
TYPE_REJET	VARCHAR2 (100 CHAR)
REJET_REPARATIONv2_PK (ID_REJET_REPARATION)	

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Accédez aux paramètres