

ANNEX D. PPIES DATABASE DOCUMENTATION

Introduction

This document aims to provide information on the structure of the database used by PPIES. For brevity, the following terms will be used throughout this document;

PPIES = the application that makes use of the database described in this document

PPIES DB = the database being described in this document

Overview

PPIES DB was developed using Oracle 10g. It makes use of tables, views, indexes, procedures, functions, triggers, and synonyms for Oracle databases.

PPIES does not access the tables directly. It is not allowed to do selects, inserts, updates, or deletes on the tables. Rather, when retrieving data, it accesses the views that correspond to the tables it needs. For example, if it needs data about implementing agencies, it will call the view V_AGENCIES, which in turn retrieves data from the AGENCIES table. For inserts, updates, or deletes, it will call the appropriate stored procedure. For example, if it needs to delete a project, it will call P_DELETE_PROJECT. Likewise, if it needs to insert a new CIIP project, it will call P_INSERT_CIIP_PROJECT, and P_UPDATE_CIIP_PROJECT if an update is needed.

Upon calling INSERT procedures, triggers are executed that automatically compute the ID, CREATE DATE, and LAST UPDATE DATE of the corresponding tables. This automatic computation is done with the help of sequences. Each table with a single unique id column will have its own sequence. For example, AGENCY table has a corresponding sequence named AGENCY_SEQ. For instances where a sequence needs to be reset or reseeded, there is a procedure called RESEED_SEQ that can be used. There is also a procedure called RESEED_ALL_SEQ that can be used for instances where all sequences need to be reseeded (for fresh database install). For UPDATES, only the LAST UPDATE DATE is computed and updated.

For every insert, update, and delete transaction done within the database, a record is added on to the table TRANSACTIONS, which acts as an audit trail for all of the transactions done on the database. It keeps track of the details of each transaction such as user id of whoever triggered the transaction, a brief summary of the action done, and when it was done.

Naming Conventions

This sections describes the naming convention used for the objects within PPIES DB.

Base Tables

Base Tables are named in plural form, i.e. AGENCIES, LOCATIONS, PROJECTS, etc. Unique identifier columns are named ID. Columns CREATED_BY, CREATED_ON, UPDATED_BY, and UPDATED_ON are available for all base tables. Foreign key columns within tables are named <Name of table being referred to>_ID, i.e. LOCATION_ID.

Relationship Table

Relationship Tables are named in the following pattern, <TABLE1>_<TABLE2>, i.e. PROJECT_AGENCY. Columns CREATED_BY, CREATED_ON, UPDATED_BY, and UPDATED_ON are available for all relationship tables.

Views

Views are prefixed with V_, followed by the name of the table they correspond to, i.e. V_AGENCIES. Some views are prefixed with V_REPORT_, which are views that are used by report modules in PPIES, or report functions in PPIES DB.

Indexes

Primary key indexes are prefixed with PK_. Constraints are prefixed with UC_, and suffixed by the column it applies to. Both prefixes are followed by the table name the index applies to, i.e. PK_AGENCIES, UC_AGENCIES_CODE.

Procedures

Procedures used for inserts are prefixed with P_INSERT_, P_UPDATE_ for updates, and P_DELETE for deletes. All are followed by the name of the table they apply to.

Functions

Functions are mostly used for complex report modules like Disbursement Ratio per Implementing agency and the likes. These are prefixed with F_, followed by the functionality it corresponds to.

Triggers

Triggers are named after the tables they correspond to. They are suffixed with BRI, for before row inserts, and BRU, for before row updates.

Types

These are user defined data types that are mainly used by functions. Also meant for complex report modules. Types are prefixed with T_.

Sequences

Sequences make use of the singular form of the name of the table they correspond to, i.e. AGENCY for AGENCIES, followed by suffix _SEQ.

Synonyms

Some synonyms were used for procedures and views that were meant for different modules, but basically have the same source table, i.e. V_PPMS_COVERAGETYPES, which is the same as V_CIIP_COVERAGETYPES.

Table Definitions

The following define the columns, data types, and relationships of each of the tables in PPIES DB

Table Name: PROJECTS

Purpose: This is where all the projects are stored.

PPIES.PROJECTS		
P *	ID	NUMBER (10)
UF *	MODULE_ID	NUMBER (10)
U *	CODE	VARCHAR2 (20 CHAR)
	NAME	VARCHAR2 (1000 CHAR)
	DESCRIPTION	VARCHAR2 (4000 CHAR)
	OUTCOME	VARCHAR2 (4000 CHAR)
	OUTPUT	VARCHAR2 (4000 CHAR)
F	COVERAGETYPE_ID	NUMBER (10)
F	CURRENCY_ID	NUMBER (10)
	CURRENCYDATE	DATE
	FOREXRATE	NUMBER (19,4)
	NOTES	VARCHAR2 (4000 CHAR)
F	CLASS_ID	NUMBER (10)
	OBJECTIVES	VARCHAR2 (4000 CHAR)
	BENEFICIARIES	VARCHAR2 (4000 CHAR)
	REMARKS	VARCHAR2 (4000 CHAR)
	PISRECEIPTDATE	DATE
	GAD_ID	NUMBER (10)
	LGUPARTICIPATION	CHAR (1 CHAR)
	BUDGETDEPENDENT	CHAR (1 CHAR)
	MDFOCONDUIT	CHAR (1 CHAR)
F	MTPIPID	NUMBER (10)
	LASTUPDATEYEAR	NUMBER (4)
	PSA	VARCHAR2 (4000 CHAR)
	OVI	VARCHAR2 (4000 CHAR)
F	PRIORITYTYPE_ID	NUMBER (10)
	PRIORITY	VARCHAR2 (4000 CHAR)
F	PAPTYPE_ID	NUMBER (10)
F	PROJECTTYPE_ID	NUMBER (10)
F	CHAPTER_ID	NUMBER (10)
F	AGENDA_ID	NUMBER (10)
	MTPIUPDATEYEAR	NUMBER (4)
	SONAYEAR	NUMBER (4)
	EERRANKING	NUMBER (19,4)
	EERSCORE	NUMBER (19,4)
F	INSTITUTION_ID	NUMBER (10)
F	FUNDINGTYPE_ID	NUMBER (10)
	PROPOSALRECEIPTDATE	DATE
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	TOTALCOST	NUMBER (19,4)
F	STATUS_ID	NUMBER (10)
	ACRONYM	VARCHAR2 (50 CHAR)
U *	ACTIVE	CHAR (1 CHAR)
F	PPPMODE_ID	NUMBER (10)
F	PPPScheme_ID	NUMBER (10)
F	PER_ID	NUMBER (10)
	ISARCHIVE	CHAR (1 BYTE)
	COSTESTIMATENOTES	VARCHAR2 (4000 BYTE)
	COVERAGEREMARKS	VARCHAR2 (4000 BYTE)
CC_PROJECTS_MODULEIDCODE (MODULE_ID, CODE, ACTIVE)		
PK_PROJECTS (ID)		
FK_PROJECTS_AGENDAS (AGENDA_ID)		
FK_PROJECTS_CHAPTERS (CHAPTER_ID)		
FK_PROJECTS_CLASSES (CLASS_ID)		
FK_PROJECTS_COVERAGETYPES (COVERAGETYPE_ID)		
FK_PROJECTS_CURRENCIES (CURRENCY_ID)		
FK_PROJECTS_FUNDINGTYPES (FUNDINGTYPE_ID)		
FK_PROJECTS_INSTITUTIONS (INSTITUTION_ID)		
FK_PROJECTS_MODULES (MODULE_ID)		
FK_PROJECTS_MTPID (MTPID)		
FK_PROJECTS_PAPTYPES (PAPTYPE_ID)		
FK_PROJECTS_PERS (PER_ID)		
FK_PROJECTS_PPPMODES (PPPMODE_ID)		
FK_PROJECTS_PPPSCHEMES (PPPScheme_ID)		
FK_PROJECTS_PRIORITYTYPES (PRIORITYTYPE_ID)		
FK_PROJECTS_PROJECTTYPES (PROJECTTYPE_ID)		
FK_PROJECTS_STATUSES (STATUS_ID)		
FK_PROJECTS_USERS_C (CREATED_BY)		
FK_PROJECTS_USERS_U (UPDATED_BY)		
PK_PROJECTS (ID)		
CC_PROJECTS_MODULEIDCODE (MODULE_ID, CODE, ACTIVE)		

Table Name: COSTS

Purpose:

PPIES.COSTS		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
F	COSTTYPE_ID	NUMBER (10)
	COSTYEAR	NUMBER (4)
F	QUARTER_ID	NUMBER (10)
*	ICCABLE	CHAR (1 BYTE)
	TOTALCOST	NUMBER (19,4)
	OTHERCOST	NUMBER (19,4)
	LP	NUMBER (19,4)
	GP	NUMBER (19,4)
F	CURRENCY_ID	NUMBER (10)
	ORIGINALAMOUNT	NUMBER (19,4)
	CURRENCYTODOLLAR	NUMBER (19,4)
	DOLLARTOPESO	NUMBER (19,4)
	REASON	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	NG	NUMBER (19,4)
	LGU	NUMBER (19,4)
	LPGPPS	NUMBER (19,4)
	GOP	NUMBER (19,4)
	FOREIGNCOST	NUMBER (19,4)
PK_COSTS (ID)		
FK_COSTS_COSTTYPES (COSTTYPE_ID)		
FK_COSTS_CURRENCIES (CURRENCY_ID)		
FK_COSTS_PROJECTS (PROJECT_ID)		
FK_COSTS_QUARTERS (QUARTER_ID)		
FK_COSTS_USERS_C (CREATED_BY)		
FK_COSTS_USERS_U (UPDATED_BY)		
PK_COSTS (ID)		

Table Name: COSTTYPES

Purpose:

PPIES.COSTTYPES		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (50 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_COSTTYPES (ID)		
UC_COSTTYPES_NAME (NAME)		
FK_COSTTYPES_USERS_C (CREATED_BY)		
FK_COSTTYPES_USERS_U (UPDATED_BY)		
PK_COSTTYPES (ID)		
UC_COSTTYPES_NAME (NAME)		

Table Name: USERS

Purpose: This is where user accounts are stored

PPIES.USERS		
P *	ID	NUMBER (10)
U	NAME	VARCHAR2 (150 CHAR)
*	USERNAME	VARCHAR2 (15 CHAR)
*	PASSWORD	VARCHAR2 (40 CHAR)
*	ACTIVE	CHAR (1 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_USERS (ID)		
UC_USERS_NAME (NAME)		
FK_USERS_USERS_C (CREATED_BY)		
FK_USERS_USERS_U (UPDATED_BY)		
PK_USERS (ID)		
UC_USERS_NAME (NAME)		

Table Name: FINANCINGDETAILS

Purpose: This is where info financing details for all projects are stored

PPIES.FINANCINGDETAILS	
P * ID	NUMBER (10)
UF * PROJECT_ID	NUMBER (10)
UF CLASS_ID	NUMBER (10)
U YEAR	NUMBER (4)
F INSTITUTION_ID	NUMBER (10)
UF LOCATION_ID	NUMBER (10)
U CODE	VARCHAR2 (50 CHAR)
SIGNINGDATE	DATE
EFFECTIVITYDATE	DATE
F CURRENCY_ID	NUMBER (10)
AFC	NUMBER (19,4)
CURRENCYTODOLLAR	NUMBER (19,4)
AMOUNT	NUMBER (19,4)
FOREXRATE	NUMBER (19,4)
MATURITYPERIOD	VARCHAR2 (50 CHAR)
GRACEPERIOD	VARCHAR2 (50 CHAR)
INTERESTRATE	VARCHAR2 (50 CHAR)
COMMITMENTCHARGES	NUMBER (19,4)
SERVICE	VARCHAR2 (4000 CHAR)
MAINTENANCE	VARCHAR2 (4000 CHAR)
FRONTEND	VARCHAR2 (4000 CHAR)
OTHERS	VARCHAR2 (4000 CHAR)
OTHERSDESCRIPTION	VARCHAR2 (4000 CHAR)
UNITSOFMASURE	VARCHAR2 (50 CHAR)
REMARK	VARCHAR2 (4000 CHAR)
F CREATED_BY	NUMBER (10)
CREATED_ON	TIMESTAMP
F UPDATED_BY	NUMBER (10)
UPDATED_ON	TIMESTAMP
F MODE_ID	NUMBER (10)
F FORM_ID	NUMBER (10)
* ISODA	CHAR (1 CHAR)
* ISCANCELLED	CHAR (1 BYTE)
U ACTIVE	CHAR (1 BYTE)
PK_FDS (ID)	
UC_FDS_CODE (PROJECT_ID, CLASS_ID, YEAR, LOCATION_ID, CODE, ACTIVE)	
FK_FDS_CLASSES (CLASS_ID)	
FK_FDS_CURRENCIES (CURRENCY_ID)	
FK_FDS_FORMS (FORM_ID)	
FK_FDS_INSTITUTIONS (INSTITUTION_ID)	
FK_FDS_LOCATIONS (LOCATION_ID)	
FK_FDS_MODES (MODE_ID)	
FK_FDS_PROJECTS (PROJECT_ID)	
FK_FDS_USERS_C (CREATED_BY)	
FK_FDS_USERS_U (UPDATED_BY)	
PK_FDS (ID)	
UC_FDS_CODE (PROJECT_ID, CLASS_ID, YEAR, LOCATION_ID, CODE, ACTIVE)	

Table Name: GRANTS

Purpose: This holds records for grants for ppms projects

PPIES.GRANTS		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
*	YEAR	NUMBER (4)
F *	INSTITUTION_ID	NUMBER (10)
F	FORM_ID	NUMBER (10)
F	QUARTER_ID	NUMBER (10)
F	FINANCINGDETAIL_ID	NUMBER (10)
PK_GRANTS (ID)		
FK_GRANTS_FDS (FINANCINGDETAIL_ID)		
FK_GRANTS_FORMS (FORM_ID)		
FK_GRANTS_INSTITUTIONS (INSTITUTION_ID)		
FK_GRANTS_PROJECTS (PROJECT_ID)		
FK_GRANTS_QUARTERS (QUARTER_ID)		
FK_GRANTS_USERS_C (CREATED_BY)		
FK_GRANTS_USERS_U (UPDATED_BY)		
PK_GRANTS (ID)		

Table Name: DISAGGREGATIONS

Purpose:

PPIES.DISAGGREGATIONS		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
	YEAR	NUMBER (4)
F	QUARTER_ID	NUMBER (10)
F	PCDETAIL_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
F	OUTPUTINDICATOR_ID	NUMBER (10)
	REGIONALCOST	NUMBER (19,4)
	STATUS	VARCHAR2 (4000 CHAR)
	LOCATION_ID	NUMBER (10)
	CUMULATIVETARGET	NUMBER (10,4)
	CUMULATIVEACTUAL	NUMBER (10,4)
PK_DISAGG (ID)		
FK_DISAGGREGATIONS_OI (OUTPUTINDICATOR_ID)		
FK_DISAGGREGATIONS_PCDetails (PCDETAIL_ID)		
FK_DISAGG_PROJECTS (PROJECT_ID)		
FK_DISAGG_SEMESTERS (QUARTER_ID)		
FK_DISAGG_USERS_C (CREATED_BY)		
FK_DISAGG_USERS_U (UPDATED_BY)		
PK_DISAGG (ID)		

Table Name: PHYSICALSTATUSES

Purpose:

PPIES.PHYSICALSTATUSES		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
	YEAR	NUMBER (4)
F	QUARTER_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	TARGET_ACCOMPLISHMENT	NUMBER (19,4)
	ACTUAL_ACCOMPLISHMENT	NUMBER (19,4)
	CUMULATIVE_TARGET	NUMBER (19,4)
	CUMULATIVE_ACTUAL	NUMBER (19,4)
F	CATEGORY_ID	NUMBER (10)
	COMMENTS	VARCHAR2 (4000 BYTE)
	OVERALLSTATUS	VARCHAR2 (4000 BYTE)
PK_PHST (ID)		
FK_PHST_PROJECTS (PROJECT_ID)		
FK_PHST_QUARTERS (QUARTER_ID)		
FK_PHST_USERS_C (CREATED_BY)		
FK_PHST_USERS_U (UPDATED_BY)		
FK_PHYSICALSTATUSES_CATEGORIES (CATEGORY_ID)		
PK_PHST (ID)		

Table Name: AGENCYROLE

Purpose:

PPIES.IA_AGENCYROLE		
PF *	PROJECT_ID	NUMBER (10)
PF *	AGENCY_ID	NUMBER (10)
PF *	AGENCYROLE_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_IAAR_AGENCYROLE (PROJECT_ID, AGENCY_ID, AGENCYROLE_ID)		
FK_IAAR_AGENCY (AGENCY_ID)		
FK_IAAR_AGENCYROLE (AGENCYROLE_ID)		
FK_IAAR_PROJECTS (PROJECT_ID)		
FK_IAAR_USERS_C (CREATED_BY)		
FK_IAAR_USERS_U (UPDATED_BY)		
PK_IAAR_AGENCYROLE (PROJECT_ID, AGENCY_ID, AGENCYROLE_ID)		

Table Name: ICCTRACKINGDETAILS

Purpose:

PPIES.ICCTRACKINGDETAILS		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
	EVALUATIONDATE	DATE
F	EVALUATIONLEVEL_ID	NUMBER (10)
F	ICCSTATUS_ID	NUMBER (10)
	ACTION	VARCHAR2 (4000 CHAR)
	CONDITION	VARCHAR2 (4000 CHAR)
	REMARK	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_ICCTD (ID)		
FK_ICCTD_ELS (EVALUATIONLEVEL_ID)		
FK_ICCTD_ICCSTS (ICCSTATUS_ID)		
FK_ICCTD_PROJECTS (PROJECT_ID)		
FK_ICCTD_USERS_C (CREATED_BY)		
FK_ICCTD_USERS_U (UPDATED_BY)		
PK_ICCTD (ID)		

Table Name: LOANS

Purpose:

PPIES.LOANS		
PF *	FINANCINGDETAIL_ID	NUMBER (10)
P *	YEAR	NUMBER (4)
PF *	QUARTER_ID	NUMBER (10)
	TD	NUMBER (23,4)
	AD	NUMBER (23,4)
	CUMULATIVE_TARGET	NUMBER (23,4)
	CUMULATIVE_ACTUAL	NUMBER (23,4)
	CANCELLATION_AMOUNT	NUMBER (23,4)
	AMOUNT	NUMBER (23,4)
F	STATUS_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	REPORTINGDATE	DATE
PK_LOANS (FINANCINGDETAIL_ID, YEAR, QUARTER_ID)		
FK_LOANS_FINANCINGDETAILS (FINANCINGDETAIL_ID)		
FK_LOANS_QUARTERS (QUARTER_ID)		
FK_LOANS_STATUSES (STATUS_ID)		
FK_LOANS_USERS_C (CREATED_BY)		
FK_LOANS_USERS_U (UPDATED_BY)		
PK_LOANS (FINANCINGDETAIL_ID, YEAR, QUARTER_ID)		

Table Name: MOD_USER_AL

Purpose: This is a relationship table for user accounts.

PPIES.MOD_USER_AL		
PF *	MODULE_ID	NUMBER (10)
PF *	USER_ID	NUMBER (10)
F *	ACCESSLEVEL_ID	NUMBER (10)
*	ACTIVE	CHAR (1 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_MODUSERAL (MODULE_ID, USER_ID)		
FK_MODUSERAL_ACCESSLEVELS (ACCESSLEVEL_ID)		
FK_MODUSERAL_MODULES (MODULE_ID)		
FK_MODUSERAL_USERS (USER_ID)		
FK_MODUSERAL_USERS_C (CREATED_BY)		
FK_MODUSERAL_USERS_U (UPDATED_BY)		
PK_MODUSERAL (MODULE_ID, USER_ID)		

Table Name: PPPFINANCINGDETAILS

Purpose:

PPIES.PPPFINANCINGDETAILS		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
	SPONSORINGAGENCY	VARCHAR2 (4000 CHAR)
	PRIVATEPROPONENT	VARCHAR2 (4000 CHAR)
	GOVTEXPOSURE	NUMBER (19,4)
	DEBTRATIO	NUMBER (19,4)
	EQUITYRATIO	NUMBER (19,4)
	PSFINANCING	NUMBER (19,4)
	BIDDINGDATE	DATE
	SIGNINGDATE	DATE
	EFFECTIVITYDATE	DATE
	REMARK	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
F	PPPMODE_ID	NUMBER (10)
F	PPPScheme_ID	NUMBER (10)
PK_PPPFDS (ID)		
FK_PPPFDS_PPPMODES (PPPMODE_ID)		
FK_PPPFDS_PPPSchemes (PPPScheme_ID)		
FK_PPPFDS_PROJECTS (PROJECT_ID)		
FK_PPPFDS_USERS_C (CREATED_BY)		
FK_PPPFDS_USERS_U (UPDATED_BY)		
PK_PPPFDS (ID)		

Table Name: PROJECTPERS

Purpose:

PPIES.PROJECTPERS		
F *	PROJECT_ID	NUMBER (10)
F *	PERTYPE_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	REMARK	VARCHAR2 (4000 CHAR)
	ATTACHMENT	VARCHAR2 (300 CHAR)
P *	ID	NUMBER (10)
F	PER_ID	NUMBER (10)
	PERDATE	DATE
PROJECTPERS_PK (ID)		
FK_PPERS_PERS (PER_ID)		
FK_PPERS_PERTYPES (PERTYPE_ID)		
FK_PPERS_PROJECTS (PROJECT_ID)		
FK_PPERS_USERS_C (CREATED_BY)		
FK_PPERS_USERS_U (UPDATED_BY)		
PROJECTPERS_PK (ID)		

Table Name: PROJECT_CLIMATECHANGE

Purpose:

PPIES.PROJECT_CLIMATECHANGE		
PF *	PROJECT_ID	NUMBER (10)
PF *	CLIMATECHANGE_ID	NUMBER (10)
F	PCDETAIL_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	COST	NUMBER (19,4)
PK_PROJECT_CLIMATECHANGE (PROJECT_ID, CLIMATECHANGE_ID)		
FK_PROJECTCC_CLIMATECHANGE (CLIMATECHANGE_ID)		
FK_PROJECTCC_PCDetail (PCDETAIL_ID)		
FK_PROJECTCC_PROJECTS (PROJECT_ID)		
FK_PROJECTCC_USERS_C (CREATED_BY)		
FK_PROJECTCC_USERS_U (UPDATED_BY)		
PK_PROJECT_CLIMATECHANGE (PROJECT_ID, CLIMATECHANGE_ID)		

Table Name: PROJECT_MDG

Purpose:

PPIES.PROJECT_MDG		
PF*	PROJECT_ID	NUMBER (10)
PF*	MDG_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	COST	NUMBER (10,4)
F	PCDETAIL_ID	NUMBER (10)
PK_PROJECT_MDG (PROJECT_ID, MDG_ID)		
FK_PROJECTMDG_MDG (MDG_ID)		
FK_PROJECTMDG_PCDetailID (PCDETAIL_ID)		
FK_PROJECTMDG_PROJECTS (PROJECT_ID)		
FK_PROJECTMDG_USERS_C (CREATED_BY)		
FK_PROJECTMDG_USERS_U (UPDATED_BY)		
PK_PROJECT_MDG (PROJECT_ID, MDG_ID)		

Table Name: PROJECT_STAFF

Purpose:

PPIES.PROJECT_STAFF		
PF*	PROJECT_ID	NUMBER (10)
PF*	STAFF_ID	NUMBER (10)
	REFERREDDATE	DATE
	DIVISION	VARCHAR2 (250 CHAR)
	FOCALPERSON	VARCHAR2 (150 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
F	STAFFROLE_ID	NUMBER (10)
PK_PROJECT_STAFF (PROJECT_ID, STAFF_ID)		
FK_PROJECTSTAFF_PROJECTS (PROJECT_ID)		
FK_PROJECTSTAFF_STAFF (STAFF_ID)		
FK_PROJECTSTAFF_STAFFROLES (STAFFROLE_ID)		
FK_PROJECTSTAFF_USERS_C (CREATED_BY)		
FK_PROJECTSTAFF_USERS_U (UPDATED_BY)		
PK_PROJECT_STAFF (PROJECT_ID, STAFF_ID)		

Table Name: COSTS

Purpose: This is where funding institutions are stored









PPIES.INSTITUTIONS		
P *	ID	NUMBER (10)
U *	ACRONYM	VARCHAR2 (20 CHAR)
	NAME	VARCHAR2 (150 CHAR)
F	INSTITUTIONTYPE_ID	NUMBER (10)
	WEBSITE	VARCHAR2 (100 CHAR)
	COUNTRY	VARCHAR2 (100 CHAR)
F	CURRENCY_ID	NUMBER (10)
	CA	CHAR (1 CHAR)
	TA	CHAR (1 CHAR)
	LOANS	CHAR (1 CHAR)
	GRANTS	CHAR (1 CHAR)
	MC	CHAR (1 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
 PK_INSTITUTIONS (ID)  UC_INST_ACRONYM (ACRONYM)		
 FK_INST_CURRENCIES (CURRENCY_ID)  FK_INST_INSTITUTIONTYPES (INSTITUTIONTYPE_ID)  FK_INST_USERS_C (CREATED_BY)  FK_INST_USERS_U (UPDATED_BY)		
 PK_INSTITUTIONS (ID)  UC_INST_ACRONYM (ACRONYM)		

Table Name: CONTRACTS

Purpose:







PPIES.CONTRACTS		
P *	ID	NUMBER (10)
F	PCDETAIL_ID	NUMBER (10)
F	CONTRACTTYPE_ID	NUMBER (10)
	DESCRIPTION	VARCHAR2 (4000 CHAR)
	COST	NUMBER (19,4)
	ICCCOST	NUMBER (19,4)
	ABCCOST	NUMBER (19,4)
	OTHERINFORMATION	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	PROCUREMENT	VARCHAR2 (4000 BYTE)
	STARTDATE	DATE
	ENDDATE	DATE
	DURATION	NUMBER (10,4)
	CONTRACTOR	VARCHAR2 (4000 BYTE)
	CONTRACTORDETAILS	VARCHAR2 (4000 BYTE)
 PK_CONTRACTS (ID)		
 FK_CONTRACTS_CONTRACTTYPES (CONTRACTTYPE_ID)  FK_CONTRACTS_PCDetails (PCDETAIL_ID)  FK_CONTRACTS_USERS_C (CREATED_BY)  FK_CONTRACTS_USERS_U (UPDATED_BY)		
 PK_CONTRACTS (ID)		

Table Name: CONTRACTFINANCINGS

Purpose:

PPIES.CONTRACTFINANCINGS		
PF*	CONTRACT_ID	NUMBER (10)
P *	YEAR	NUMBER (4)
PF*	QUARTER_ID	NUMBER (10)
	AMOUNT	NUMBER (19,4)
	REMARK	VARCHAR2 (4000 BYTE)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_CF (CONTRACT_ID, YEAR, QUARTER_ID)		
FK_CF_CONTRACTS (CONTRACT_ID)		
FK_CF_QUARTERS (QUARTER_ID)		
FK_CF_USERS_C (CREATED_BY)		
FK_CF_USERS_U (UPDATED_BY)		
PK_CF (CONTRACT_ID, YEAR, QUARTER_ID)		

Table Name: COSTS

Purpose: DALOCATIONS

PPIES.DALOCATIONS		
PF*	DISAGGREGATION_ID	NUMBER (10)
PF*	LOCATION_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_DALOCATIONS (DISAGGREGATION_ID, LOCATION_ID)		
FK_DALOCATIONS_DAS (DISAGGREGATION_ID)		
FK_DALOCATIONS_LOCATIONS (LOCATION_ID)		
FK_DALOCATIONS_USERS_C (CREATED_BY)		
FK_DALOCATIONS_USERS_U (UPDATED_BY)		
PK_DALOCATIONS (DISAGGREGATION_ID, LOCATION_ID)		

Table Name: COSTS

Purpose: FD_CATEGORY

PPIES.FD_CATEGORY		
PF *	FINANCINGDETAIL_ID	NUMBER (10)
PF *	CATEGORY_ID	NUMBER (10)
	ALLOCATION	NUMBER (19,4)
	REVISEDALLOCATION	NUMBER (19,4)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_FDCATEGORY (FINANCINGDETAIL_ID, CATEGORY_ID)		
FK_FDCATEGORY_CATEGORY (CATEGORY_ID)		
FK_FDCATEGORY_FINANCINGDETAILS (FINANCINGDETAIL_ID)		
FK_FDCATEGORY_USERS_C (CREATED_BY)		
FK_FDCATEGORY_USERS_U (UPDATED_BY)		
PK_FDCATEGORY (FINANCINGDETAIL_ID, CATEGORY_ID)		

Table Name: GRANTDETAILS

Purpose:

PPIES.GRANTDETAILS		
P *	ID	NUMBER (10)
F *	GRANT_ID	NUMBER (10)
	REPORTINGDATE	DATE
	AMOUNT	NUMBER (19,4)
	AMOUNTDONOR	NUMBER (19,4)
	DISBURSEMENT	NUMBER (19,4)
F	STATUS_ID	NUMBER (10)
F	REMARK	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	CUMULATIVE_ACTUAL	NUMBER (19,4)
	CUMULATIVE_TARGET	NUMBER (19,4)
	CANCELLATION_AMOUNT	NUMBER (19,4)
PK_GRANTDETAILS (ID)		
FK_GRANTDETAILS_GRANTS (GRANT_ID)		
FK_GRANTDETAILS_STATUSES (STATUS_ID)		
FK_GRANTDETAILS_USERS_C (CREATED_BY)		
FK_GRANTDETAILS_USERS_U (UPDATED_BY)		
PK_GRANTDETAILS (ID)		

Table Name: COSTS

Purpose: ICCCOMPONENTS

PPIES.ICCCOMPONENTS		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
	COMPONENT	VARCHAR2 (4000 CHAR)
	TOTALCOST	NUMBER (19,4)
	HURDLERATE	NUMBER (19,4)
	EIRR	NUMBER (19,4)
	FIRR	NUMBER (19,4)
	WACC	NUMBER (19,4)
	NPV	NUMBER (19,4)
	REMARK	VARCHAR2 (4000 CHAR)
	FILENAME	VARCHAR2 (100 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
F	ICCCOMPONENTTYPE_ID	NUMBER (10)
	DISCOUNTRATE	NUMBER (19,4)
	BASEYEAR	NUMBER (4)
	ISECONOMIC	CHAR (1 BYTE)
PK_ICCCOMPONENTS (ID)		
FK_ICCCOMPONENTS_ICCCTS (ICCCOMPONENTTYPE_ID)		
FK_ICCCOMPONENTS_PROJECTS (PROJECT_ID)		
FK_ICCCOMPONENTS_USERS_C (CREATED_BY)		
FK_ICCCOMPONENTS_USERS_U (UPDATED_BY)		
PK_ICCCOMPONENTS (ID)		

Table Name: ICCTrackings

Purpose:

PPIES.ICCTrackings		
PF *	PROJECT_ID	NUMBER (10)
PF *	ICCTrackINGTYPE_ID	NUMBER (10)
	FROMDATE	DATE
	TODATE	DATE
	ACTUALDATE	DATE
	NUMBEROFREVIEWS	NUMBER (19,4)
	DAYSELAPSED	NUMBER (19,4)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_ICCTrackings (PROJECT_ID, ICCTrackINGTYPE_ID)		
FK_ICCT_ICCTrackINGTYPE (ICCTrackINGTYPE_ID)		
FK_ICCT_PROJECTS (PROJECT_ID)		
FK_ICCT_USERS_C (CREATED_BY)		
FK_ICCT_USERS_U (UPDATED_BY)		
PK_ICCTrackings (PROJECT_ID, ICCTrackINGTYPE_ID)		

Table Name: MODULE_CLASSTYPE

Purpose:

PPIES.MODULE_CLASSTYPE		
PF*	MODULE_ID	NUMBER (10)
PF*	CLASSTYPE_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_MODULE_CLASSTYPE (MODULE_ID, CLASSTYPE_ID)		
FK_MODULECLASSTYPE_CLASSTYPES (CLASSTYPE_ID)		
FK_MODULECLASSTYPE_MODULES (MODULE_ID)		
FK_MODULECLASSTYPE_USERS_C (CREATED_BY)		
FK_MODULECLASSTYPE_USERS_U (UPDATED_BY)		
PK_MODULE_CLASSTYPE (MODULE_ID, CLASSTYPE_ID)		

Table Name: MODULE_COVERAGETYPE

Purpose:

PPIES.MODULE_COVERAGETYPE		
PF*	MODULE_ID	NUMBER (10)
PF*	COVERAGETYPE_ID	NUMBER (10)
	ARRANGEMENT	NUMBER (4)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_MODULE_COVERAGETYPE (MODULE_ID, COVERAGETYPE_ID)		
FK_MCOVT_COVERAGETYPES (COVERAGETYPE_ID)		
FK_MCOVT_MODULES (MODULE_ID)		
FK_MCOVT_USERS_C (CREATED_BY)		
FK_MCOVT_USERS_U (UPDATED_BY)		
PK_MODULE_COVERAGETYPE (MODULE_ID, COVERAGETYPE_ID)		

Table Name: MODULE_FORM

Purpose:

PPIES.MODULE_FORM		
PF*	MODULE_ID	NUMBER (10)
PF*	FORM_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_MODULE_FORM (MODULE_ID, FORM_ID)		
FK_MODULEFORM_FORMS (FORM_ID)		
FK_MODULEFORM_MODULES (MODULE_ID)		
FK_MODULEFORM_USERS_C (CREATED_BY)		
FK_MODULEFORM_USERS_U (UPDATED_BY)		
PK_MODULE_FORM (MODULE_ID, FORM_ID)		

Table Name: MODULE_PROJECTTYPE

Purpose:

PPIES.MODULE_PROJECTTYPE		
PF*	MODULE_ID	NUMBER (10)
PF*	PROJECTTYPE_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_MODULE_PROJECTTYPE (MODULE_ID, PROJECTTYPE_ID)		
FK_MPT_MODULES (MODULE_ID)		
FK_MPT_PROJECTTYPES (PROJECTTYPE_ID)		
FK_MPT_USERS_C (CREATED_BY)		
FK_MPT_USERS_U (UPDATED_BY)		
PK_MODULE_PROJECTTYPE (MODULE_ID, PROJECTTYPE_ID)		

Table Name: MODULE_STATUS

Purpose:

PPIES.MODULE_STATUS		
PF*	MODULE_ID	NUMBER (10)
PF*	STATUS_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	ARRANGEMENT	NUMBER (4)
PK_MODULE_STATUS (MODULE_ID, STATUS_ID)		
FK_MODULESTATUS_MODULES (MODULE_ID)		
FK_MODULESTATUS_STATUSES (STATUS_ID)		
FK_MODULESTATUS_USERS_C (CREATED_BY)		
FK_MODULESTATUS_USERS_U (UPDATED_BY)		
PK_MODULE_STATUS (MODULE_ID, STATUS_ID)		

Table Name: PCDETAIL_OUTPUTINDICATOR

Purpose:

PPIES.PCDETAIL_OUTPUTINDICATOR		
PF*	PCDETAIL_ID	NUMBER (10)
PF*	OUTPUTINDICATOR_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	ORIGINALTARGET	NUMBER (19,4)
	REVISEDTARGET	NUMBER (19,4)
	TOTALCOST	NUMBER (19,4)
PK_PCDOI (PCDETAIL_ID, OUTPUTINDICATOR_ID)		
FK_PCDOI_OUTPUTINDICATOR (OUTPUTINDICATOR_ID)		
FK_PCDOI_PCDetails (PCDETAIL_ID)		
FK_PCDOI_USERS_C (CREATED_BY)		
FK_PCDOI_USERS_U (UPDATED_BY)		
PK_PCDOI (PCDETAIL_ID, OUTPUTINDICATOR_ID)		

Table Name: PROJECT_AGENCY

Purpose:

PPIES.PROJECT_AGENCY		
PF*	PROJECT_ID	NUMBER (10)
PF*	AGENCY_ID	NUMBER (10)
	INVOLVEMENT	VARCHAR2 (100 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_PROJECT_AGENCY (PROJECT_ID, AGENCY_ID)		
FK_PROJECTAGENCY_AGENCY (AGENCY_ID)		
FK_PROJECTAGENCY_PROJECTS (PROJECT_ID)		
FK_PROJECTAGENCY_USERS_C (CREATED_BY)		
FK_PROJECTAGENCY_USERS_U (UPDATED_BY)		
PK_PROJECT_AGENCY (PROJECT_ID, AGENCY_ID)		

Table Name: PROJECT_AGENDA

Purpose:

PPIES.PROJECT_AGENDA		
PF*	PROJECT_ID	NUMBER (10)
PF*	AGENDA_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	COST	NUMBER (19,4)
PK_PROJECT_AGENDA (PROJECT_ID, AGENDA_ID)		
FK_PROJECTAGENDA_AGENDA (AGENDA_ID)		
FK_PROJECTAGENDA_PROJECTS (PROJECT_ID)		
FK_PROJECTAGENDA_USERS_C (CREATED_BY)		
FK_PROJECTAGENDA_USERS_U (UPDATED_BY)		
PK_PROJECT_AGENDA (PROJECT_ID, AGENDA_ID)		

Table Name: PROJECT_CONTACT

Purpose:

PPIES.PROJECT_CONTACT		
PF*	PROJECT_ID	NUMBER (10)
PF*	CONTACT_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_PROJECT_CONTACT (PROJECT_ID, CONTACT_ID)		
FK_PROJECTCONTACT_CONTACTS (CONTACT_ID)		
FK_PROJECTCONTACT_PROJECTS (PROJECT_ID)		
FK_PROJECTCONTACT_USERS_C (CREATED_BY)		
FK_PROJECTCONTACT_USERS_U (UPDATED_BY)		
PK_PROJECT_CONTACT (PROJECT_ID, CONTACT_ID)		

Table Name: PROJECT_INSTITUTION

Purpose:

PPIES.PROJECT_INSTITUTION		
PF*	PROJECT_ID	NUMBER (10)
PF*	INSTITUTION_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	ISFACILITIES	CHAR (1 BYTE)
PK_PROJECT_INSTITUTION (PROJECT_ID, INSTITUTION_ID)		
FK_PROJECTINST_INSTITUTION (INSTITUTION_ID)		
FK_PROJECTINST_PROJECTS (PROJECT_ID)		
FK_PROJECTINST_USERS_C (CREATED_BY)		
FK_PROJECTINST_USERS_U (UPDATED_BY)		
PK_PROJECT_INSTITUTION (PROJECT_ID, INSTITUTION_ID)		

Table Name: PROJECT_LOCATION

Purpose:

PPIES.PROJECT_LOCATION		
PF*	PROJECT_ID	NUMBER (10)
PF*	LOCATION_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	LATITUDE	VARCHAR2 (50 CHAR)
	LONGITUDE	VARCHAR2 (50 CHAR)
PK_PROJECT_LOCATION (PROJECT_ID, LOCATION_ID)		
FK_PROJECTLOCATION_LOCATION (LOCATION_ID)		
FK_PROJECTLOCATION_PROJECTS (PROJECT_ID)		
FK_PROJECTLOCATION_USERS_C (CREATED_BY)		
FK_PROJECTLOCATION_USERS_U (UPDATED_BY)		
PK_PROJECT_LOCATION (PROJECT_ID, LOCATION_ID)		

Table Name: PROJECT_SECTOR

Purpose:

PPIES.PROJECT_SECTOR		
PF*	PROJECT_ID	NUMBER (10)
PF*	SECTOR_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_PROJECT_SECTOR (PROJECT_ID, SECTOR_ID)		
FK_PROJECTSECTOR_PROJECTS (PROJECT_ID)		
FK_PROJECTSECTOR_SECTOR (SECTOR_ID)		
FK_PROJECTSECTOR_USERS_C (CREATED_BY)		
FK_PROJECTSECTOR_USERS_U (UPDATED_BY)		
PK_PROJECT_SECTOR (PROJECT_ID, SECTOR_ID)		

Table Name: REFERENCES

Purpose:

PPIES.REFERENCES		
PF*	PROJECT_ID1	NUMBER (10)
PF*	PROJECT_ID2	NUMBER (10)
	REMARK	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_REFERENCES (PROJECT_ID1, PROJECT_ID2)		
FK_REFERENCES_PROJECTS1 (PROJECT_ID1)		
FK_REFERENCES_PROJECTS2 (PROJECT_ID2)		
FK_REFERENCES_USERS_C (CREATED_BY)		
FK_REFERENCES_USERS_U (UPDATED_BY)		
PK_REFERENCES (PROJECT_ID1, PROJECT_ID2)		

Table Name: PCDETAILS

Purpose:

PPIES.PCDETAILS		
P*	ID	NUMBER (10)
F*	PC_ID	NUMBER (10)
	COMPONENT	VARCHAR2 (4000 CHAR)
	DESCRIPTION	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	COST	NUMBER (19,4)
PK_PCDetails (ID)		
FK_PCDetails_PCS (PC_ID)		
FK_PCDetails_USERS_C (CREATED_BY)		
FK_PCDetails_USERS_U (UPDATED_BY)		
PK_PCDetails (ID)		

Table Name: AGENCIES

Purpose:








PPIES.AGENCIES		
P *	ID	NUMBER (10)
U *	CODE	VARCHAR2 (200 CHAR)
	NAME	VARCHAR2 (450 CHAR)
F *	AGENCYTYPE_ID	NUMBER (10)
	HEAD	VARCHAR2 (100 CHAR)
	MOTHERAGENCY	VARCHAR2 (15 CHAR)
	ADDRESS	VARCHAR2 (100 CHAR)
	TELEPHONE	VARCHAR2 (50 CHAR)
	FAX	VARCHAR2 (50 CHAR)
	WEBSITE	VARCHAR2 (100 CHAR)
	EMAIL	VARCHAR2 (50 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
 PK_AGENCIES (ID)  UC_AGENCIES_CODE (CODE)		
 FK_AGENCIES_AGENCYTYPES (AGENCYTYPE_ID)  FK_AGENCIES_USERS_C (CREATED_BY)  FK_AGENCIES_USERS_U (UPDATED_BY)		
 PK_AGENCIES (ID)  UC_AGENCIES_CODE (CODE)		

Table Name: LOCATIONS

Purpose:











PPIES.LOCATIONS		
P *	ID	NUMBER (10)
U *	CODE	VARCHAR2 (20 CHAR)
U	NAME	VARCHAR2 (150 CHAR)
	CLASS	VARCHAR2 (20 CHAR)
UF *	LOCATIONTYPE_ID	NUMBER (10)
UF	PARENT_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	NAME2	VARCHAR2 (200 BYTE)
 PK_LOCATIONS (ID)  UC_LOCATIONS_CODE (CODE)  UC_LOCATIONS_LTID-PID-NAME (LOCATIONTYPE_ID, PARENT_ID, NAME)		
 FK_LOCATIONS_LOCATIONS (PARENT_ID)  FK_LOCATIONS_LOCATIONTYPES (LOCATIONTYPE_ID)  FK_LOCATIONS_USERS_C (CREATED_BY)  FK_LOCATIONS_USERS_U (UPDATED_BY)		
 PK_LOCATIONS (ID)  UC_LOCATIONS_CODE (CODE)  UC_LOCATIONS_LTID-PID-NAME (LOCATIONTYPE_ID, PARENT_ID, NAME)		

Table Name: AGENDAS

Purpose:

PPIES.AGENDAS		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (150 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
UF *	AGENDATYPE_ID	NUMBER (10)
PK_AGENDAS (ID)		
UC_AGENDAS_NAME (NAME, AGENDATYPE_ID)		
FK_AGENDAS_AGENCYTYPES (AGENDATYPE_ID)		
FK_AGENDAS_USERS_C (CREATED_BY)		
FK_AGENDAS_USERS_U (UPDATED_BY)		
PK_AGENDAS (ID)		
UC_AGENDAS_NAME (NAME, AGENDATYPE_ID)		

Table Name: CLASSES

Purpose:

PPIES.CLASSES		
P *	ID	NUMBER (10)
U *	CODE	VARCHAR2 (20 CHAR)
U	NAME	VARCHAR2 (150 CHAR)
UF *	CLASSTYPE_ID	NUMBER (10)
UF	PARENT_ID	NUMBER (10)
	LOANS	CHAR (1 CHAR)
	GRANTS	CHAR (1 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_CLASSES (ID)		
UC_CLASSES_CODE (CODE)		
UC_CLASSES_CTID-PID-NAME (CLASSTYPE_ID, PARENT_ID, NAME)		
FK_CLASSES_CLASSES (PARENT_ID)		
FK_CLASSES_CLASSTYPES (CLASSTYPE_ID)		
FK_CLASSES_USERS_C (CREATED_BY)		
FK_CLASSES_USERS_U (UPDATED_BY)		
PK_CLASSES (ID)		
UC_CLASSES_CODE (CODE)		
UC_CLASSES_CTID-PID-NAME (CLASSTYPE_ID, PARENT_ID, NAME)		

Table Name: CHAPTERS

Purpose:

PPIES.CHAPTERS		
P * ID	NUMBER (10)	
U NAME	VARCHAR2 (150 CHAR)	
UF* CHAPTERTYPE_ID	NUMBER (10)	
F CREATED_BY	NUMBER (10)	
	CREATED_ON	TIMESTAMP
F UPDATED_BY	NUMBER (10)	
	UPDATED_ON	TIMESTAMP
PK_CHAPTERS (ID)		
UC_CHAPTERS_LTID-NAME (CHAPTERTYPE_ID, NAME)		
FK_CHAPTERS_CHAPTERTYPES (CHAPTERTYPE_ID)		
FK_CHAPTERS_USERS_C (CREATED_BY)		
FK_CHAPTERS_USERS_U (UPDATED_BY)		
PK_CHAPTERS (ID)		
UC_CHAPTERS_LTID-NAME (CHAPTERTYPE_ID, NAME)		

Table Name: CONTACTS

Purpose:

PPIES.CONTACTS		
P * ID	NUMBER (10)	
UF* AGENCY_ID	NUMBER (10)	
U NAME	VARCHAR2 (150 CHAR)	
	DESIGNATION	VARCHAR2 (100 CHAR)
	ADDRESS	VARCHAR2 (300 CHAR)
	TELEPHONE	VARCHAR2 (50 CHAR)
	FAX	VARCHAR2 (50 CHAR)
	EMAIL	VARCHAR2 (50 CHAR)
F CREATED_BY	NUMBER (10)	
	CREATED_ON	TIMESTAMP
F UPDATED_BY	NUMBER (10)	
	UPDATED_ON	TIMESTAMP
PK_CONTACTS (ID)		
UC_CONTACTS_AGENCYID-NAME (AGENCY_ID, NAME)		
FK_AGENCIES (AGENCY_ID)		
FK_CONTACTS_USERS_C (CREATED_BY)		
FK_CONTACTS_USERS_U (UPDATED_BY)		
PK_CONTACTS (ID)		
UC_CONTACTS_AGENCYID-NAME (AGENCY_ID, NAME)		

Table Name: PCS

Purpose:

PPIES.PCS		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	REMARK	VARCHAR2 (4000 CHAR)
PK_PCS (ID)		
FK_PCS_PROJECTS (PROJECT_ID)		
FK_PCS_USERS_C (CREATED_BY)		
FK_PCS_USERS_U (UPDATED_BY)		
PK_PCS (ID)		

Table Name: SECTORS

Purpose:

PPIES.SECTORS		
P *	ID	NUMBER (10)
U *	CODE	VARCHAR2 (20 CHAR)
U	NAME	VARCHAR2 (150 CHAR)
UF *	SECTORTYPE_ID	NUMBER (10)
UF	PARENT_ID	NUMBER (10)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
*	USEFORCIIP	CHAR (1 CHAR)
PK_SECTORS (ID)		
UC_SECTORS_CODE (CODE)		
UC_SECTORS_STID-PID-NAME (SECTORTYPE_ID, PARENT_ID, NAME)		
FK_SECTORS_SECTORS (PARENT_ID)		
FK_SECTORS_SECTORTYPES (SECTORTYPE_ID)		
FK_SECTORS_USERS_C (CREATED_BY)		
FK_SECTORS_USERS_U (UPDATED_BY)		
PK_SECTORS (ID)		
UC_SECTORS_CODE (CODE)		
UC_SECTORS_STID-PID-NAME (SECTORTYPE_ID, PARENT_ID, NAME)		

Table Name: CHRONOLOGIES

Purpose:

PPIES.CHRONOLOGIES		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
	EVENTDATE	DATE
	EVENT	VARCHAR2 (4000 CHAR)
	EXTERNALVIEWING	CHAR (1 BYTE)
	ATTACHMENT	VARCHAR2 (1000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_CH (ID)		
FK_CH_PROJECTS (PROJECT_ID)		
FK_CH_USERS_C (CREATED_BY)		
FK_CH_USERS_U (UPDATED_BY)		
PK_CH (ID)		

Table Name: CONTRACTDETAILS

Purpose:

PPIES.CONTRACTDETAILS		
P *	ID	NUMBER (10)
F *	CONTRACT_ID	NUMBER (10)
	MILESTONE	VARCHAR2 (4000 CHAR)
	ORIGINALDATE	DATE
	ACTUALDATE	DATE
	NUMBEROFDAYS	NUMBER (19,4)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_CONTRACTDETAILS (ID)		
FK_CONTRACTDETAILS_CONTRACTS (CONTRACT_ID)		
FK_CONTRACTDETAILS_USERS_C (CREATED_BY)		
FK_CONTRACTDETAILS_USERS_U (UPDATED_BY)		
PK_CONTRACTDETAILS (ID)		

Table Name: DOCUMENTS

Purpose:

PPIES.DOCUMENTS		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
	SUBMISSIONDATE	DATE
	REMARK	VARCHAR2 (4000 CHAR)
	TITLE	VARCHAR2 (4000 CHAR)
	FILENAME	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_DOCUMENTS (ID)		
FK_DOCUMENTS_PROJECTS (PROJECT_ID)		
FK_DOCUMENTS_USERS_C (CREATED_BY)		
FK_DOCUMENTS_USERS_U (UPDATED_BY)		
PK_DOCUMENTS (ID)		

Table Name: FDCANCELLATIONS

Purpose:

PPIES.FDCANCELLATIONS		
PF *	FINANCINGDETAIL_ID	NUMBER (10)
P *	YEAR	NUMBER (4)
	AMOUNT	NUMBER (19)
	CANCELDATE	DATE
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_FDC (FINANCINGDETAIL_ID, YEAR)		
FK_FDC_FINANCINGDETAILS (FINANCINGDETAIL_ID)		
FK_FDC_USERS_C (CREATED_BY)		
FK_FDC_USERS_U (UPDATED_BY)		
PK_FDC (FINANCINGDETAIL_ID, YEAR)		

Table Name: FDCLOSINGDATES

Purpose:

PPIES.FDCLOSINGDATES		
P *	ID	NUMBER (10)
F *	FINANCINGDETAIL_ID	NUMBER (10)
	CLOSINGDATE	DATE
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_FDCD (ID)		
FK_FDCD_FINANCINGDETAILS (FINANCINGDETAIL_ID)		
FK_FDCD_USERS_C (CREATED_BY)		
FK_FDCD_USERS_U (UPDATED_BY)		
PK_FDCD (ID)		

Table Name: FRAMEWORKS

Purpose:

PPIES.FRAMEWORKS		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
	SUBMISSIONDATE	DATE
	FILENAME	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_FRAMEWORKS (ID)		
FK_FRAMEWORKS_PROJECTS (PROJECT_ID)		
FK_FRAMEWORKS_USERS_C (CREATED_BY)		
FK_FRAMEWORKS_USERS_U (UPDATED_BY)		
PK_FRAMEWORKS (ID)		

Table Name: ICCDETAILS

Purpose:

PPIES.ICCDETAILS		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
	CABCOMDATE	DATE
	TBDATE	DATE
	PROPOSAL	VARCHAR2 (4000 CHAR)
	RECOMMENDATION	VARCHAR2 (4000 CHAR)
	ACTION	VARCHAR2 (4000 CHAR)
	REMARK	VARCHAR2 (4000 CHAR)
	FOREXRATE	NUMBER (19,4)
	TOTALCOST	NUMBER (19,4)
	LOANPROCEEDS	NUMBER (19,4)
	GOPCOUNTERPART	NUMBER (19,4)
	RTOTALCOST	NUMBER (19,4)
	RLOANPROCEEDS	NUMBER (19,4)
	RGOPCOUNTERPART	NUMBER (19,4)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	NBCDATE	DATE
	ICCSREVIEWDATE	DATE
PK_ICCD (ID)		
FK_ICCD_PROJECTS (PROJECT_ID)		
FK_ICCD_USERS_C (CREATED_BY)		
FK_ICCD_USERS_U (UPDATED_BY)		
PK_ICCD (ID)		

Table Name: IMPLEMENTATIONS

Purpose:

PPIES.IMPLEMENTATIONS		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
	STARTDATE	DATE
	FINISHDATE	DATE
	* BEYONDFINISH	CHAR (1 CHAR)
	* RECURRING	CHAR (1 CHAR)
	EFFECTIVITYDATE	DATE
	REASON	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_PI (ID)		
FK_PI_PROJECTS (PROJECT_ID)		
FK_PI_USERS_C (CREATED_BY)		
FK_PI_USERS_U (UPDATED_BY)		
PK_PI (ID)		

Table Name: PCDETAILSTATUSES

Purpose:

PPIES.PCDETAILSTATUSES		
P *	ID	NUMBER (10)
F *	PCDETAIL_ID	NUMBER (10)
	YEAR	NUMBER (4)
	QUARTER_ID	NUMBER (10)
	TARGET	NUMBER (19,4)
	ACTUAL	NUMBER (19,4)
	OVERALLSTATUS	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_PCDETAILSTATUSES (ID)		
FK_PCDETAILSTATUSES_PCS (PCDETAIL_ID)		
FK_PCDETAILSTATUSES_USERS_C (CREATED_BY)		
FK_PCDETAILSTATUSES_USERS_U (UPDATED_BY)		
PK_PCDETAILSTATUSES (ID)		

Table Name: PHYSTATUSIMAGES

Purpose:

PPIES.PHYSTATUSIMAGES		
P *	ID	NUMBER (10)
F *	PHYSICALSTATUS_ID	NUMBER (10)
	FILENAME	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_PHSTIM (ID)		
FK_PHSTIM_PHYSTATUSES (PHYSICALSTATUS_ID)		
FK_PHSTIM_USERS_C (CREATED_BY)		
FK_PHSTIM_USERS_U (UPDATED_BY)		
PK_PHSTIM (ID)		

Table Name: PHYSTATUSISSUES

Purpose:

PPIES.PHYSTATUSISSUES		
P *	ID	NUMBER (10)
F *	PHYSICALSTATUS_ID	NUMBER (10)
	DESCRIPTION	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_PHSTI (ID)		
FK_PHSTI_PHYSTATUSES (PHYSICALSTATUS_ID)		
FK_PHSTI_USERS_C (CREATED_BY)		
FK_PHSTI_USERS_U (UPDATED_BY)		
PK_PHSTI (ID)		

Table Name: PROJECTSTATUSES

Purpose:

PPIES.PROJECTSTATUSES		
P *	ID	NUMBER (10)
F *	PROJECT_ID	NUMBER (10)
	STATUS	VARCHAR2 (4000 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_PST (ID)		
FK_PST_PROJECTS (PROJECT_ID)		
FK_PST_USERS_C (CREATED_BY)		
FK_PST_USERS_U (UPDATED_BY)		
PK_PST (ID)		

Table Name: MODULES

Purpose:

PPIES.MODULES		
P *	ID	NUMBER (10)
U	NAME	VARCHAR2 (50 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_MODULES (ID)		
UC_MODULES_NAME (NAME)		
FK_MODULES_USERS_C (CREATED_BY)		
MODULES_USERS_FK1 (UPDATED_BY)		
PK_MODULES (ID)		
UC_MODULES_NAME (NAME)		

Table Name: STATUSES

Purpose:

PPIES.STATUSES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_STATUSES (ID)		
UC_STATUSES_NAME (NAME)		
FK_STATUSES_USERS_C (CREATED_BY)		
FK_STATUSES_USERS_U (UPDATED_BY)		
PK_STATUSES (ID)		
UC_STATUSES_NAME (NAME)		

Table Name: FORMS

Purpose:

PPIES.FORMS		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_FORMS (ID)		
UC_FORMS_NAME (NAME)		
FK_FORMS_USERS_C (CREATED_BY)		
FK_FORMS_USERS_U (UPDATED_BY)		
PK_FORMS (ID)		
UC_FORMS_NAME (NAME)		

Table Name: AGENCYTYPES

Purpose:

PPIES.AGENCYTYPES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_AGENCYTYPES (ID)		
UC_AGENCYTYPES_NAME (NAME)		
FK_AGENCYTYPES_USERS_C (CREATED_BY)		
FK_AGENCYTYPES_USERS_U (UPDATED_BY)		
PK_AGENCYTYPES (ID)		
UC_AGENCYTYPES_NAME (NAME)		

Table Name: CATEGORIES

Purpose:

PPIES.CATEGORIES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
	CREATED_ON	TIMESTAMP
F UPDATED_BY	NUMBER (10)	
	UPDATED_ON	TIMESTAMP
PK_CATEGORIES (ID)		
UC_CATEGORIES_NAME (NAME)		
FK_CATEGORIES_USERS_C (CREATED_BY)		
FK_CATEGORIES_USERS_U (UPDATED_BY)		
PK_CATEGORIES (ID)		
UC_CATEGORIES_NAME (NAME)		

Table Name: CLASSTYPES

Purpose:

PPIES.CLASSTYPES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F PARENT_ID	NUMBER (10)	
F CREATED_BY	NUMBER (10)	
	CREATED_ON	TIMESTAMP
F UPDATED_BY	NUMBER (10)	
	UPDATED_ON	TIMESTAMP
PK_CLASSTYPES (ID)		
UC_CLASSTYPES_NAME (NAME)		
FK_CLASSTYPES_CLASSTYPES (PARENT_ID)		
FK_CLASSTYPES_USERS_C (CREATED_BY)		
FK_CLASSTYPES_USERS_U (UPDATED_BY)		
PK_CLASSTYPES (ID)		
UC_CLASSTYPES_NAME (NAME)		

Table Name: COVERAGETYPES

Purpose:

PPIES.COVERAGETYPES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
	CREATED_ON	TIMESTAMP
F UPDATED_BY	NUMBER (10)	
	UPDATED_ON	TIMESTAMP
PK_COVERAGETYPES (ID)		
UC_COVERAGETYPES_NAME (NAME)		
FK_COVERAGETYPES_USERS_C (CREATED_BY)		
FK_COVERAGETYPES_USERS_U (UPDATED_BY)		
PK_COVERAGETYPES (ID)		
UC_COVERAGETYPES_NAME (NAME)		

Table Name: OUTPUTINDICATORS

Purpose:

PPIES.OUTPUTINDICATORS		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (1000 CHAR)	
F CREATED_BY	NUMBER (10)	
	CREATED_ON	TIMESTAMP
F UPDATED_BY	NUMBER (10)	
	UPDATED_ON	TIMESTAMP
PK_OUTPUTINDICATORS (ID)		
UC_OUTPUTINDICATORS_NAME (NAME)		
FK_OUTPUTINDICATORS_USERS_C (CREATED_BY)		
FK_OUTPUTINDICATORS_USERS_U (UPDATED_BY)		
PK_OUTPUTINDICATORS (ID)		
UC_OUTPUTINDICATORS_NAME (NAME)		

Table Name: PERS

Purpose:

PPIES.PERS		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
	CREATED_ON	TIMESTAMP
F UPDATED_BY	NUMBER (10)	
	UPDATED_ON	TIMESTAMP
PK_PERS (ID)		
UC_PERS_NAME (NAME)		
FK_PERS_USERS_C (CREATED_BY)		
FK_PERS_USERS_U (UPDATED_BY)		
PK_PERS (ID)		
UC_PERS_NAME (NAME)		

Table Name: PPPMODES

Purpose:

PPIES.PPPMODES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
	CREATED_ON	TIMESTAMP
F UPDATED_BY	NUMBER (10)	
	UPDATED_ON	TIMESTAMP
PK_PPPMODES (ID)		
UC_PPPMODES_NAME (NAME)		
FK_PPPMODES_USERS_C (CREATED_BY)		
FK_PPPMODES_USERS_U (UPDATED_BY)		
PK_PPPMODES (ID)		
UC_PPPMODES_NAME (NAME)		

Table Name: PPPSCHEMES

Purpose:

PPIES.PPPSCHEMES		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (150 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_PPPSCHEMES (ID)		
UC_PPPSCHEMES_NAME (NAME)		
FK_PPPSCHEMES_USERS_C (CREATED_BY)		
FK_PPPSCHEMES_USERS_U (UPDATED_BY)		
PK_PPPSCHEMES (ID)		
UC_PPPSCHEMES_NAME (NAME)		

Table Name: PROJECTTYPES

Purpose:

PPIES.PROJECTTYPES		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (150 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_PROJECTTYPES (ID)		
UC_PROJECTTYPES_NAME (NAME)		
FK_PROJECTTYPES_USERS_C (CREATED_BY)		
FK_PROJECTTYPES_USERS_U (UPDATED_BY)		
PK_PROJECTTYPES (ID)		
UC_PROJECTTYPES_NAME (NAME)		

Table Name: SEMESTERS

Purpose:

PPIES.SEMESTERS		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (20 CHAR)
	DESCRIPTION	VARCHAR2 (300 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_SEMESTERS (ID)		
UC_SEMESTERS_NAME (NAME)		
FK_SEMESTERS_USERS_C (CREATED_BY)		
FK_SEMESTERS_USERS_U (UPDATED_BY)		
PK_SEMESTERS (ID)		
UC_SEMESTERS_NAME (NAME)		

Table Name: ACCESSLEVELS

Purpose:

PPIES.ACCESSLEVELS		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_ACCESSLEVELS (ID)		
UC_ACCESSLEVELS_NAME (NAME)		
FK_ACCESSLEVELS_USERS_C (CREATED_BY)		
FK_ACCESSLEVELS_USERS_U (UPDATED_BY)		
PK_ACCESSLEVELS (ID)		
UC_ACCESSLEVELS_NAME (NAME)		

Table Name: AGENCYROLES

Purpose:

PPIES.AGENCYROLES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_AGENCYROLES (ID)		
UC_AGENCYROLES_NAME (NAME)		
FK_AGENCYROLES_USERS_C (CREATED_BY)		
FK_AGENCYROLES_USERS_U (UPDATED_BY)		
PK_AGENCYROLES (ID)		
UC_AGENCYROLES_NAME (NAME)		

Table Name: CHAPTERTYPES

Purpose:

PPIES.CHAPTERTYPES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_CHAPTERTYPES (ID)		
UC_CHAPTERTYPES_NAME (NAME)		
FK_CHAPTERTYPES_USERS_C (CREATED_BY)		
FK_CHAPTERTYPES_USERS_U (UPDATED_BY)		
PK_CHAPTERTYPES (ID)		
UC_CHAPTERTYPES_NAME (NAME)		

Table Name: CLIMATECHANGES

Purpose:

PPIES.CLIMATECHANGES		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (150 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_CLIMATECHANGES (ID)		
UC_CLIMATECHANGES_NAME (NAME)		
FK_CLIMATECHANGES_USERS_C (CREATED_BY)		
FK_CLIMATECHANGES_USERS_U (UPDATED_BY)		
PK_CLIMATECHANGES (ID)		
UC_CLIMATECHANGES_NAME (NAME)		

Table Name: CONTRACTTYPES

Purpose:

PPIES.CONTRACTTYPES		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (50 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_CONTRACTTYPES (ID)		
UC_CONTRACTTYPES_NAME (NAME)		
FK_CONTRACTTYPES_USERS_C (CREATED_BY)		
FK_CONTRACTTYPES_USERS_U (UPDATED_BY)		
PK_CONTRACTTYPES (ID)		
UC_CONTRACTTYPES_NAME (NAME)		

Table Name: EVALUATIONLEVELS

Purpose:

PPIES.EVALUATIONLEVELS		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (150 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_EVALUATIONLEVELS (ID)		
UC_EVALUATIONLEVELS_NAME (NAME)		
FK_EVALUATIONLEVELS_USERS_C (CREATED_BY)		
FK_EVALUATIONLEVELS_USERS_U (UPDATED_BY)		
PK_EVALUATIONLEVELS (ID)		
UC_EVALUATIONLEVELS_NAME (NAME)		

Table Name: FUNDINGTYPES

Purpose:

PPIES.FUNDINGTYPES		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (150 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_FUNDINGTYPES (ID)		
UC_FUNDINGTYPES_NAME (NAME)		
FK_FUNDINGTYPES_USERS_C (CREATED_BY)		
FK_FUNDINGTYPES_USERS_U (UPDATED_BY)		
PK_FUNDINGTYPES (ID)		
UC_FUNDINGTYPES_NAME (NAME)		

Table Name: ICCCOMPONENTTYPES

Purpose:

PPIES.ICCCOMPONENTTYPES		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (50 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_ICCCOMPONENTTYPES (ID)		
UC_ICCCOMPONENTTYPES_NAME (NAME)		
FK_ICCCOMPONENTTYPES_USERS_C (CREATED_BY)		
FK_ICCCOMPONENTTYPES_USERS_U (UPDATED_BY)		
PK_ICCCOMPONENTTYPES (ID)		
UC_ICCCOMPONENTTYPES_NAME (NAME)		

Table Name: ICCSTATUSES

Purpose:

PPIES.ICCSTATUSES		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (150 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_ICCSTATUSES (ID)		
UC_ICCSTATUSES_NAME (NAME)		
FK_ICCSTATUSES_USERS_C (CREATED_BY)		
FK_ICCSTATUSES_USERS_U (UPDATED_BY)		
PK_ICCSTATUSES (ID)		
UC_ICCSTATUSES_NAME (NAME)		

Table Name: ICCTACKINGTYPES

Purpose:

PPIES.ICCTACKINGTYPES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_ICCTACKINGTYPES (ID)		
UC_ICCTACKINGTYPES_NAME (NAME)		
FK_ICCTACKINGTYPES_USERS_C (CREATED_BY)		
FK_ICCTACKINGTYPES_USERS_U (UPDATED_BY)		
PK_ICCTACKINGTYPES (ID)		
UC_ICCTACKINGTYPES_NAME (NAME)		

Table Name: INSTITUTIONTYPES

Purpose:

PPIES.INSTITUTIONTYPES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (50 CHAR)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_INSTITUTIONTYPES (ID)		
UC_INSTITUTIONTYPES_NAME (NAME)		
FK_INSTITUTIONTYPES_USERS_C (CREATED_BY)		
FK_INSTITUTIONTYPES_USERS_U (UPDATED_BY)		
PK_INSTITUTIONTYPES (ID)		
UC_INSTITUTIONTYPES_NAME (NAME)		

Table Name: LOCATIONTYPES

Purpose:

PPIES.LOCATIONTYPES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
UF PARENT_ID	NUMBER (10)	
F CREATED_BY	NUMBER (10)	
	CREATED_ON	TIMESTAMP
F UPDATED_BY	NUMBER (10)	
	UPDATED_ON	TIMESTAMP
PK_LOCATIONTYPES (ID)		
UC_LOCATIONTYPES_NAME (NAME)		
UC_LOCATIONTYPES_PARENTID (PARENT_ID)		
FK_LOCATIONTYPES_LOCATIONTYPES (PARENT_ID)		
FK_LOCATIONTYPES_USERS_C (CREATED_BY)		
FK_LOCATIONTYPES_USERS_U (UPDATED_BY)		
PK_LOCATIONTYPES (ID)		
UC_LOCATIONTYPES_NAME (NAME)		
UC_LOCATIONTYPES_PARENTID (PARENT_ID)		

Table Name: MDGS

Purpose:

PPIES.MDGS		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
	CREATED_ON	TIMESTAMP
F UPDATED_BY	NUMBER (10)	
	UPDATED_ON	TIMESTAMP
PK_MDGS (ID)		
UC_MDGS_NAME (NAME)		
FK_MDGS_USERS_C (CREATED_BY)		
FK_MDGS_USERS_U (UPDATED_BY)		
PK_MDGS (ID)		
UC_MDGS_NAME (NAME)		

Table Name: MODES

Purpose:

PPIES.MODES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_MODES (ID)		
UC_MODES_NAME (NAME)		
FK_MODES_USERS_C (CREATED_BY)		
FK_MODES_USERS_U (UPDATED_BY)		
PK_MODES (ID)		
UC_MODES_NAME (NAME)		

Table Name: PAPTYPES

Purpose:

PPIES.PAPTYPES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_PAPTYPES (ID)		
UC_PAPTYPES_NAME (NAME)		
FK_PAPTYPES_USERS_C (CREATED_BY)		
FK_PAPTYPES_USERS_U (UPDATED_BY)		
PK_PAPTYPES (ID)		
UC_PAPTYPES_NAME (NAME)		

Table Name: PERTYPES

Purpose:

PPIES.PERTYPES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_PERTYPES (ID)		
UC_PERTYPES_NAME (NAME)		
FK_PERTYPES_USERS_C (CREATED_BY)		
FK_PERTYPES_USERS_U (UPDATED_BY)		
PK_PERTYPES (ID)		
UC_PERTYPES_NAME (NAME)		

Table Name: PRIORITYTYPES

Purpose:

PPIES.PRIORITYTYPES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_PRIORITYTYPES (ID)		
UC_PRIORITYTYPES_NAME (NAME)		
FK_PRIORITYTYPES_USERS_C (CREATED_BY)		
FK_PRIORITYTYPES_USERS_U (UPDATED_BY)		
PK_PRIORITYTYPES (ID)		
UC_PRIORITYTYPES_NAME (NAME)		

Table Name: SECTORTYPES

Purpose:

PPIES.SECTORTYPES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
UF PARENT_ID	NUMBER (10)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_SECTORTYPES (ID)		
UC_SECTORTYPES_NAME (NAME)		
UC_SECTORTYPES_PARENTID (PARENT_ID)		
FK_SECTORTYPES_SECTORTYPES (PARENT_ID)		
FK_SECTORTYPES_USERS_C (CREATED_BY)		
FK_SECTORTYPES_USERS_U (UPDATED_BY)		
PK_SECTORTYPES (ID)		
UC_SECTORTYPES_NAME (NAME)		
UC_SECTORTYPES_PARENTID (PARENT_ID)		

Table Name: STAFFROLES

Purpose:

PPIES.STAFFROLES		
P * ID	NUMBER (10)	
U * NAME	VARCHAR2 (150 CHAR)	
F CREATED_BY	NUMBER (10)	
CREATED_ON	TIMESTAMP	
F UPDATED_BY	NUMBER (10)	
UPDATED_ON	TIMESTAMP	
PK_STAFFROLES (ID)		
UC_STAFFROLES_NAME (NAME)		
FK_STAFFROLES_USERS_C (CREATED_BY)		
FK_STAFFROLES_USERS_U (UPDATED_BY)		
PK_STAFFROLES (ID)		
UC_STAFFROLES_NAME (NAME)		

Table Name: STAFFS

Purpose:

PPIES.STAFFS		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (150 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
	ACRONYM	VARCHAR2 (50 CHAR)
PK_STAFFS (ID)		
UC_STAFFS_NAME (NAME)		
FK_STAFFS_USERS_C (CREATED_BY)		
FK_STAFFS_USERS_U (UPDATED_BY)		
PK_STAFFS (ID)		
UC_STAFFS_NAME (NAME)		

Table Name: AGENDATYPES

Purpose:

PPIES.AGENDATYPES		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (150 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_AGENDATYPES (ID)		
UC_AGENDATYPES_NAME (NAME)		
FK_AGENDATYPES_USERS_C (CREATED_BY)		
FK_AGENDATYPES_USERS_U (UPDATED_BY)		
PK_AGENDATYPES (ID)		
UC_AGENDATYPES_NAME (NAME)		

Table Name: DA_LOC_OUTPUTINDICATOR

Purpose:

PPIES.DA_LOC_OUTPUTINDICATOR		
PF *	ID	NUMBER (10)
*	DA_LOC_COMPONENT_ID	NUMBER
	OUTPUTINDICATOR_ID	NUMBER (10)
	COST	NUMBER (19,4)
	ORIGINAL_TARGET	NUMBER (19,4)
	REVISED_TARGET	NUMBER (19,4)
	STATUS	VARCHAR2 (4000 BYTE)
	CREATED_BY	NUMBER (10)
	CREATED_ON	DATE
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	DATE
	ACTUALOUTPUTS	VARCHAR2 (4000 BYTE)
D_LOC_OUTPUTINDICATOR_PK (ID)		
DA_LOC_OUTPUTINDICATOR_US_FK_C (ID)		
DA_LOC_OUTPUTINDICATOR_US_FK_U (UPDATED_BY)		
D_LOC_OUTPUTINDICATOR_PK (ID)		

Table Name: GADS

Purpose:

PPIES.GADS		
P *	ID	NUMBER (10)
U *	CODE	VARCHAR2 (20 CHAR)
*	NAME	VARCHAR2 (150 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_GADS (ID)		
UC_GADS_CODE (CODE)		
FK_GADS_USERS_C (CREATED_BY)		
FK_GADS_USERS_U (UPDATED_BY)		
PK_GADS (ID)		
UC_GADS_CODE (CODE)		

Table Name: ICCEVALUATORS

Purpose:

PPIES.ICCEVALUATORS		
P *	ID	NUMBER (10)
U *	NAME	VARCHAR2 (150 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_ICCEVALUATORS (ID)		
UC_ICCEVALUATORS_NAME (NAME)		
FK_ICCEVALUATORS_USERS_C (CREATED_BY)		
FK_ICCEVALUATORS_USERS_U (UPDATED_BY)		
PK_ICCEVALUATORS (ID)		
UC_ICCEVALUATORS_NAME (NAME)		

Table Name: TRANSACTIONS

Purpose:

PPIES.TRANSACTIONS		
P *	ID	NUMBER (10)
F	MODULE_ID	NUMBER (10)
F	USER_ID	NUMBER (10)
	ACTION	VARCHAR2 (3990 CHAR)
	CREATED_ON	TIMESTAMP
PK_TRANSACTIONS (ID)		
FK_TRANSACTIONS_MODULES (MODULE_ID)		
FK_TRANSACTIONS_USERS (USER_ID)		
PK_TRANSACTIONS (ID)		

Table Name: CURRENCIES

Purpose:

PPIES.CURRENCIES		
P *	ID	NUMBER (10)
U *	CODE	VARCHAR2 (6 CHAR)
	NAME	VARCHAR2 (50 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_CURRENCIES (ID)		
UC_CURRENCIES_CODE (CODE)		
FK_CURRENCIES_USERS_C (CREATED_BY)		
FK_CURRENCIES_USERS_U (UPDATED_BY)		
PK_CURRENCIES (ID)		
UC_CURRENCIES_CODE (CODE)		

Table Name: QUARTERS

Purpose:

PPIES.QUARTERS		
P *	ID	NUMBER (10)
F *	SEMESTER_ID	NUMBER (10)
U *	NAME	VARCHAR2 (20 CHAR)
	DESCRIPTION	VARCHAR2 (300 CHAR)
F	CREATED_BY	NUMBER (10)
	CREATED_ON	TIMESTAMP
F	UPDATED_BY	NUMBER (10)
	UPDATED_ON	TIMESTAMP
PK_QUARTERS (ID)		
UC_QUARTERS_NAME (NAME)		
FK_QUARTERS_SEMESTERS (SEMESTER_ID)		
FK_QUARTERS_USERS_C (CREATED_BY)		
FK_QUARTERS_USERS_U (UPDATED_BY)		
PK_QUARTERS (ID)		
UC_QUARTERS_NAME (NAME)		