













CREATE OR REPLACE PROCEDURE GLOSTER\_WEB.PRC\_PF\_COMPONENT\_SHARE

(

p\_companycode varchar2,

p\_divisioncode varchar2,

p\_yearcode varchar2,

p\_workerserial varchar2,

p\_loancode varchar2,

p\_loandate varchar2,

OPTMODE VARCHAR2

)

as

lv\_output VARCHAR2(4000);

lv\_query VARCHAR2(4000);

lv\_query2 VARCHAR2(4000);

lv\_PFNO VARCHAR2(10);

lv\_FUNCTION VARCHAR2(4000);

lv\_TOKENNO VARCHAR2(10);

lv\_FNSTDT VARCHAR2(11);

lv\_FNENDT VARCHAR(11);

lv\_EMP\_COMCODE VARCHAR2(10);

lv\_EMP\_DIVCODE VARCHAR2(10);

BEGIN

SELECT TOKENNO,PFNO,CURRENTCOMPANYCODE, CURRENTDIVISIONCODE

INTO lv\_TOKENNO,lv\_PFNO,lv\_EMP\_COMCODE,lv\_EMP\_DIVCODE

FROM PFEMPLOYEEMASTER

WHERE WORKERSERIAL=p\_workerserial;

DELETE FROM GTT\_LOANSANCTION\_PRAM;

SELECT FN\_GETFORTNIGHTSTARTENDDATE(p\_loandate,'START') INTO lv\_FNSTDT FROM DUAL;

SELECT FN\_GETFORTNIGHTSTARTENDDATE(p\_loandate,'END') INTO lv\_FNENDT FROM DUAL;

PROC\_WPSVIEWCREATION ( lv\_EMP\_COMCODE,lv\_EMP\_DIVCODE,'MAST',0,lv\_FNSTDT,lv\_FNENDT);

PRC\_PISVIEWCREATION(lv\_EMP\_COMCODE,lv\_EMP\_DIVCODE,'PISASSIGN',0,TO\_CHAR(TO\_DATE(p\_loandate,'DD/MM/YYYY'),'YYYYMM'),TO\_CHAR(TO\_DATE(p\_loandate,'DD/MM/YYYY'),'YYYYMM'));

lv\_query:='INSERT INTO GTT\_LOANSANCTION\_PRAM'||chr(10)

||'(COMPANYCODE, DIVISIONCODE, YEARCODE,PFNO,TOKENNO , WORKERSERIAL, LOANDATE, LOANCODE,PARAM\_NAME,PF\_E,PF\_C , VPF,OTHER )'||chr(10)

||'SELECT '''||p\_companycode||''' COMPANYCODE,'''||p\_divisioncode||''' DIVISIONCODE ,'||CHR(10)

||''''||p\_yearcode||''' YEARCODE,'''||lv\_PFNO||''' PFNO,'''||lv\_TOKENNO||''' TOKENNO ,'||CHR(10)

||''''||p\_workerserial||''' WORKERSERIAL,TO\_DATE('''||p\_loandate||''',''DD/MM/YYYY'') LOANDATE,'''||p\_loancode||''' LOANCODE,PARAM\_NAME,'||CHR(10)

||'NULL PF\_E,NULL PF\_C ,NULL VPF,NULL OTHER '||CHR(10);

lv\_query:=lv\_query ||' FROM SYS\_SWT\_PF\_LOAN\_SANCTION\_PARAM'||CHR(10)

||'WHERE LOANCODE='''||p\_loancode||''''||CHR(10)

--||'GROUP BY PARAM\_NAME'||CHR(10)

||'order BY PIORITY\_INDEX';

--DBMS\_OUTPUT.PUT\_LINE(lv\_query);

execute IMMEDIATE lv\_query;

for c2 in(SELECT \* FROM SYS\_SWT\_PF\_LOAN\_SANCTION\_PARAM WHERE COMPANYCODE=p\_companycode /\*AND DIVISIONCODE=p\_divisioncode\*/ AND LOANCODE = p\_loancode order BY PIORITY\_INDEX /\*WHERE APPLICABLE\_COMPONENT='PF\_E'\*/)

loop

IF c2.HELP\_QRY IS NOT NULL THEN

lv\_query2:=REPLACE(REPLACE(REPLACE(REPLACE(REPLACE(REPLACE(c2.HELP\_QRY,'<<COMPANYCODE>>',p\_companycode),'<<DIVISIONCODE>>',p\_divisioncode),'<<YEARCODE>>',p\_yearcode), '<<PFNO>>',lv\_PFNO),'<<LOANCODE>>',p\_loancode),'<<LOANDATE>>',p\_loandate);

DBMS\_OUTPUT.PUT\_LINE(lv\_query2);

IF c2.APPLICABLE\_COMPONENT='COMMON' THEN

EXECUTE IMMEDIATE lv\_query2 INTO lv\_output;

EXECUTE IMMEDIATE lv\_output;

elsif c2.APPLICABLE\_COMPONENT='COMMON2' THEN

EXECUTE IMMEDIATE lv\_query2;

ELSE

IF c2.HELP\_QRY IS NOT NULL THEN

EXECUTE IMMEDIATE lv\_query2 INTO lv\_output;

lv\_query:='UPDATE GTT\_LOANSANCTION\_PRAM SET '||c2.APPLICABLE\_COMPONENT||' = '''||lv\_output||''' WHERE PARAM\_NAME = '''||c2.PARAM\_NAME||'''';

EXECUTE IMMEDIATE lv\_query;

END IF;

END IF;

UPDATE GTT\_LOANSANCTION\_PRAM SET TABINDEX=C2.PIORITY\_INDEX WHERE PARAM\_NAME=c2.PARAM\_NAME;

ELSE

IF OPTMODE='A' THEN

lv\_FUNCTION:='SELECT '||REPLACE(REPLACE(REPLACE(REPLACE(REPLACE(REPLACE(c2.PROC\_NAME,'<<COMPANYCODE>>',p\_companycode),'<<DIVISIONCODE>>',p\_divisioncode),'<<YEARCODE>>',p\_yearcode), '<<PFNO>>',lv\_PFNO),'<<LOANCODE>>',p\_loancode),'<<LOANDATE>>',p\_loandate)||' FROM DUAL';

DBMS\_OUTPUT.PUT\_LINE(lv\_FUNCTION);

EXECUTE IMMEDIATE lv\_FUNCTION INTO lv\_output;

IF lv\_output='Y' THEN

lv\_query:='UPDATE GTT\_LOANSANCTION\_PRAM SET ISELLIGIBLE = '''||lv\_output||''' WHERE PARAM\_NAME = '''||c2.PARAM\_NAME||'''';

EXECUTE IMMEDIATE lv\_query;

ELSE

lv\_query:='UPDATE GTT\_LOANSANCTION\_PRAM SET ISELLIGIBLE = ''N'',REMARKS='''||lv\_output||''' WHERE PARAM\_NAME = '''||c2.PARAM\_NAME||'''';

EXECUTE IMMEDIATE lv\_query;

RETURN;

END IF;

UPDATE GTT\_LOANSANCTION\_PRAM SET TABINDEX=C2.PIORITY\_INDEX WHERE PARAM\_NAME=c2.PARAM\_NAME;

END IF;

END IF;

end loop;

END;

/

CREATE OR REPLACE FUNCTION FN\_GET\_QRYSTRING

(

P\_PARAMS VARCHAR2,

P\_QUERY VARCHAR2

)

RETURN VARCHAR2

AS

LV\_RESULT VARCHAR2(4000);

BEGIN

LV\_RESULT := P\_QUERY;

--LV\_PARAMS := 'COMPANYCODE:0001~DIVISIONCODE:0002';

--LV\_QRY := 'SELECT <<COMPANYCODE>>,<<DIVISIONCODE>> FROM DUAL';

--SELECT FN\_GET\_QRYSTRING('COMPANYCODE:0001~DIVISIONCODE:0002','SELECT <<COMPANYCODE>>,<<DIVISIONCODE>> FROM DUAL') FROM DUAL

FOR C1 IN

(

SELECT REC1,SUBSTR(REC1,0,INSTR(REC1,':')-1) PARAMNAME,

SUBSTR(REC1,INSTR(REC1,':')+1, LENGTH(REC1)) PARAMVALUE

FROM

(

SELECT REGEXP\_SUBSTR(P\_PARAMS,'[^~]+', 1, LEVEL) REC1

FROM DUAL

CONNECT BY REGEXP\_SUBSTR(P\_PARAMS, '[^~]+', 1, LEVEL)

IS NOT NULL

)

)

LOOP

LV\_RESULT := REPLACE(LV\_RESULT,'<<'||C1.PARAMNAME||'>>',C1.PARAMVALUE);

END LOOP;

RETURN LV\_RESULT;

END;

/

CREATE OR REPLACE FUNCTION FN\_GET\_PARAMVALUE

(

P\_PARAMS VARCHAR2,

P\_PARAMNAME VARCHAR2

)

RETURN VARCHAR2

AS

LV\_RESULT VARCHAR2(4000);

BEGIN

LV\_RESULT := NULL;

--SELECT FN\_GET\_PARAMVALUE('COMPANYCODE:0001~DIVISIONCODE:0002','COMPANYCODE') FROM DUAL

SELECT PARAMVALUE INTO LV\_RESULT FROM (

SELECT REC1,SUBSTR(REC1,0,INSTR(REC1,':')-1) PARAMNAME,

SUBSTR(REC1,INSTR(REC1,':')+1, LENGTH(REC1)) PARAMVALUE

FROM

(

select regexp\_substr(P\_PARAMS,'[^~]+', 1, level) REC1

from dual

connect BY regexp\_substr(P\_PARAMS, '[^~]+', 1, level)

is not null

)

)

WHERE PARAMNAME=P\_PARAMNAME;

RETURN LV\_RESULT;

EXCEPTION WHEN OTHERS THEN

LV\_RESULT := NULL;

RETURN LV\_RESULT;

END;

/

DROP TABLE SYS\_SWT\_PF\_LOAN\_SANCTION\_PARAM CASCADE CONSTRAINTS;

CREATE TABLE SYS\_SWT\_PF\_LOAN\_SANCTION\_PARAM

(

COMPANYCODE VARCHAR2(10 BYTE),

DIVISIONCODE VARCHAR2(10 BYTE),

LOANCODE VARCHAR2(10 BYTE),

PARAM\_NAME VARCHAR2(100 BYTE),

PARAM\_DESC VARCHAR2(100 BYTE),

APPLICABLE\_COMPONENT VARCHAR2(10 BYTE),

PROC\_NAME VARCHAR2(200 BYTE),

HELP\_QRY VARCHAR2(4000 BYTE),

PIORITY\_INDEX NUMBER(3)

)

--INSERT SCRIPT

SET DEFINE OFF;

Insert into SYS\_SWT\_PF\_LOAN\_SANCTION\_PARAM

(COMPANYCODE, DIVISIONCODE, LOANCODE, PARAM\_NAME, PARAM\_DESC,

APPLICABLE\_COMPONENT, PROC\_NAME, HELP\_QRY, PIORITY\_INDEX)

Values

('0002', '0010', 'PFL', 'PF GROSS', 'PF GROSS',

'OTHER', NULL, 'SELECT FN\_PFGROSS\_FOR\_PFLOAN(''<<COMPANYCODE>>'',''<<DIVIISIONCODE>>'',''<<PFNO>>'',''<<LOANDATE>>'')\*12 FROM DUAL ', 3);

Insert into SYS\_SWT\_PF\_LOAN\_SANCTION\_PARAM

(COMPANYCODE, DIVISIONCODE, LOANCODE, PARAM\_NAME, PARAM\_DESC,

APPLICABLE\_COMPONENT, PROC\_NAME, HELP\_QRY, PIORITY\_INDEX)

Values

('0002', '0010', 'PFL', 'MINIMUM BALANCE', 'MINIMUM BALANCE',

'PF\_E', NULL, ' SELECT DISTINCT MINBALANCE'||CHR(10)||' FROM PFLOANMASTER'||CHR(10)||' WHERE COMPANYCODE = ''<<COMPANYCODE>>'''||CHR(10)||' --AND DIVISIONCODE = ''<<DIVISIONCODE>>'''||CHR(10)||' AND LOANCODE = ''<<LOANCODE>>'''||CHR(10)||' AND AGAINSTCOMPONENT=''PF\_E''', 5);

Insert into SYS\_SWT\_PF\_LOAN\_SANCTION\_PARAM

(COMPANYCODE, DIVISIONCODE, LOANCODE, PARAM\_NAME, PARAM\_DESC,

APPLICABLE\_COMPONENT, PROC\_NAME, HELP\_QRY, PIORITY\_INDEX)

Values

('0002', '0010', 'PFL', 'RATIO', 'RATIO',

'COMMON', NULL, 'select decode(rtrim(xmlagg(xmlelement(e,x.COMPOMENT||'' = ''||x.PERCENTAGE||'','') ).extract(''//text()''),'',''),'''',null, ''UPDATE GTT\_LOANSANCTION\_PRAM SET ''||rtrim(xmlagg(xmlelement(e,x.COMPOMENT||'' = ''||x.PERCENTAGE||'','') ).extract(''//text()''),'','')|| '' WHERE PARAM\_NAME = ''''RATIO'''' '')'||CHR(10)||'FROM '||CHR(10)||'( select PF\_E\_PERCENTAGE PERCENTAGE,''PF\_E'' COMPOMENT from PFLOANCRITERIA where COMPANAYCODE=''<<COMPANYCODE>>'' AND DIVISIONCODE=''<<DIVISIONCODE>>'' AND LOANCODE=''<<LOANCODE>>'''||CHR(10)||' union'||CHR(10)||' select PF\_C\_PERCENTAGE PERCENTAGE,''PF\_C'' COMPOMENT from PFLOANCRITERIA where COMPANAYCODE=''<<COMPANYCODE>>'' AND DIVISIONCODE=''<<DIVISIONCODE>>'' AND LOANCODE=''<<LOANCODE>>'''||CHR(10)||' union'||CHR(10)||' select VPF\_PERCENTAGE PERCENTAGE,''VPF'' COMPOMENT from PFLOANCRITERIA where COMPANAYCODE=''<<COMPANYCODE>>'' AND DIVISIONCODE=''<<DIVISIONCODE>>'' AND LOANCODE=''<<LOANCODE>>'''||CHR(10)||') X ', 6);

Insert into SYS\_SWT\_PF\_LOAN\_SANCTION\_PARAM

(COMPANYCODE, DIVISIONCODE, LOANCODE, PARAM\_NAME, PARAM\_DESC,

APPLICABLE\_COMPONENT, PROC\_NAME, HELP\_QRY, PIORITY\_INDEX)

Values

('0002', '0010', 'PFL', 'ACTUAL BALANCE', 'ACTUAL BALANCE',

'COMMON', NULL, 'select decode(rtrim(xmlagg(xmlelement(e,x.componentcode||'' = ''||x.COMPONENTAMOUNT||'','') ).extract(''//text()''),'',''),'''',null, ''UPDATE GTT\_LOANSANCTION\_PRAM SET ''||rtrim(xmlagg(xmlelement(e,x.componentcode||'' = ''||x.COMPONENTAMOUNT||'','') ).extract(''//text()''),'','')|| '' WHERE PARAM\_NAME = ''''ACTUAL BALANCE'''' '')'||CHR(10)||'FROM '||CHR(10)||'('||CHR(10)||' SELECT COMPONENTCODE, SUM(COMPONENTAMOUNT) COMPONENTAMOUNT '||CHR(10)||' FROM'||CHR(10)||' ('||CHR(10)||' SELECT COMPONENTCODE, COMPONENTAMOUNT FROM PFTRANSACTIONDETAILS'||CHR(10)||' WHERE 1=1'||CHR(13)||CHR(10)||' --COMPANYCODE=''<<COMPANYCODE>>'''||CHR(10)||' --AND DIVISIONCODE=''<<DIVISIONCODE>>'' '||CHR(10)||' AND YEARCODE=''<<YEARCODE>>'''||CHR(10)||' AND YEARMONTH <= TO\_char(to\_date(''<<LOANDATE>>'',''DD/MM/YYYY''),''YYYYMM'') '||CHR(10)||' AND PFNO=''<<PFNO>>'''||CHR(10)||' AND COMPONENTCODE<>''EPF'''||CHR(10)||' UNION ALL'||CHR(10)||' SELECT ''PF\_E'' COMPONENTCODE, 0 COMPONENTAMOUNT FROM DUAL'||CHR(10)||' UNION ALL'||CHR(10)||' SELECT ''PF\_C'' COMPONENTCODE, 0 COMPONENTAMOUNT FROM DUAL'||CHR(10)||' UNION ALL'||CHR(10)||' SELECT ''VPF'' COMPONENTCODE, 0 COMPONENTAMOUNT FROM DUAL'||CHR(10)||' )'||CHR(10)||' GROUP BY COMPONENTCODE '||CHR(10)||') X ', 4);

Insert into SYS\_SWT\_PF\_LOAN\_SANCTION\_PARAM

(COMPANYCODE, DIVISIONCODE, LOANCODE, PARAM\_NAME, PARAM\_DESC,

APPLICABLE\_COMPONENT, PROC\_NAME, HELP\_QRY, PIORITY\_INDEX)

Values

('0002', '0010', 'PFL', 'OPENING BALANCE', 'OPENING BALANCE',

'COMMON', NULL, 'select decode(rtrim(xmlagg(xmlelement(e,x.componentcode||'' = ''||x.COMPONENTAMOUNT||'','') ).extract(''//text()''),'',''),'''',null, ''UPDATE GTT\_LOANSANCTION\_PRAM SET ''||rtrim(xmlagg(xmlelement(e,x.componentcode||'' = ''||x.COMPONENTAMOUNT||'','') ).extract(''//text()''),'','')|| '' WHERE PARAM\_NAME = ''''OPENING BALANCE'''' '')'||CHR(10)||'FROM '||CHR(10)||'('||CHR(10)||' SELECT COMPONENTCODE, SUM(COMPONENTAMOUNT) COMPONENTAMOUNT'||CHR(10)||' FROM'||CHR(10)||' ( '||CHR(10)||' SELECT COMPONENTCODE, COMPONENTAMOUNT '||CHR(10)||' FROM PFTRANSACTIONDETAILS '||CHR(10)||' WHERE 1=1'||CHR(13)||CHR(10)||' --COMPANYCODE=''<<COMPANYCODE>>'' '||CHR(10)||' --AND DIVISIONCODE=''<<DIVISIONCODE>>'' '||CHR(10)||' AND YEARCODE=''<<YEARCODE>>'' '||CHR(10)||' AND TRANSACTIONTYPE=''PF INTEREST OPENING BALANCE'''||CHR(10)||' AND PFNO=''<<PFNO>>'''||CHR(10)||' UNION ALL'||CHR(10)||' SELECT ''PF\_E'' COMPONENTCODE, 0 COMPONENTAMOUNT FROM DUAL'||CHR(10)||' UNION ALL'||CHR(10)||' SELECT ''PF\_C'' COMPONENTCODE, 0 COMPONENTAMOUNT FROM DUAL'||CHR(10)||' UNION ALL'||CHR(10)||' SELECT ''VPF'' COMPONENTCODE, 0 COMPONENTAMOUNT FROM DUAL '||CHR(10)||' )'||CHR(10)||' GROUP BY COMPONENTCODE '||CHR(10)||') X ', 2);

Insert into SYS\_SWT\_PF\_LOAN\_SANCTION\_PARAM

(COMPANYCODE, DIVISIONCODE, LOANCODE, PARAM\_NAME, PARAM\_DESC,

APPLICABLE\_COMPONENT, PROC\_NAME, HELP\_QRY, PIORITY\_INDEX)

Values

('0002', '0010', 'PFL', 'LOAN APPLICABLE', 'LOAN APPLICABLE',

'COMMON', 'FN\_ELIGIBLEFORPFL(''<<COMPANYCODE>>'',''<<DIVISIONCODE>>'',''<<PFNO>>'',''<<LOANCODE>>'',''<<LOANDATE>>'')', NULL, 1);

COMMIT;

DROP TABLE GTT\_LOANSANCTION\_PRAM CASCADE CONSTRAINTS;

CREATE GLOBAL TEMPORARY TABLE GTT\_LOANSANCTION\_PRAM

(

COMPANYCODE VARCHAR2(10 BYTE),

DIVISIONCODE VARCHAR2(10 BYTE),

YEARCODE VARCHAR2(20 BYTE),

PFNO VARCHAR2(10 BYTE),

TOKENNO VARCHAR2(10 BYTE),

WORKERSERIAL VARCHAR2(10 BYTE),

LOANDATE DATE,

LOANCODE VARCHAR2(10 BYTE),

PARAM\_NAME VARCHAR2(100 BYTE),

PF\_E NUMBER(18,2),

PF\_C NUMBER(18,2),

VPF NUMBER(18,2),

OTHER NUMBER(18,2),

ISELLIGIBLE CHAR(1 BYTE),

REMARKS VARCHAR2(500 BYTE),

TABINDEX VARCHAR2(2 BYTE)

)

ON COMMIT PRESERVE ROWS

NOCACHE;