



pears.iqacSelfBillDocumentStart



Generated schema reference. Regenerate this page from the SQL unload; keep hand-maintained business notes in the narrative namespace.

Original SQL

```
CREATE PROCEDURE "pears"."iqacSelfBillDocumentStart"(  
  /* Application Maintained Function / Procedure - DO NOT EDIT*/  
  IN "pTheirRef" CHAR(50),IN "pAccountCode" CHAR(12),IN "pTimesheetID"  
  CHAR(20),IN "pDocDate" DATE,OUT "oResult" CHAR(250),OUT "odocid" CHAR(8) )  
BEGIN  
  DECLARE "dbid" CHAR(2);  
  DECLARE "docno" INTEGER;  
  DECLARE "i" INTEGER;  
  DECLARE "s" CHAR(12);  
  DECLARE "ant" CHAR(12);  
  DECLARE "anp" CHAR(12);  
  DECLARE "antemp" CHAR(12);  
  DECLARE "sourref" CHAR(12);  
  -- lookups  
  DECLARE "TemplateID" CHAR(12);  
  DECLARE "email" CHAR(100);  
  DECLARE "AttnOf" CHAR(250);  
  DECLARE "invaddr" long VARCHAR;  
  DECLARE "ourrefprefix" CHAR(12);  
  DECLARE "AttnOfType" CHAR(1);  
  UPDATE "iqacparams" SET "lastdocumentnumber" =  
  "isnull"("lastdocumentnumber",0)+1;  
  SELECT "dbid","lastdocumentnumber" INTO "dbid","docno" FROM "iqacparams";  
  IF("isnull"("dbid",'') = '') THEN  
    SET "oresult" = '99:~Missing dbid';  
    RETURN  
  END IF;  
  --use docno for pk  
  SET "odocid" = "dbid" || "base36"("docno",6);  
  SET "i" = 0;  
  SELECT  
  "formataddress"("name","addr1","addr2","addr3","town","county","country","po  
  stcode",0,'B'),"attentionof",  
    "isnull"("documenttemplateid",'PurchInvoice'),  
    "email"
```



```
INTO "invaddr","AttnOf",
"TemplateID",
"email" FROM "iqacaccount" AS "a" KEY JOIN "iqacaccountsettings"
WHERE "a"."accountcode" = "paccountcode" AND "a"."ledgerid" =
'Purchase';
SELECT "autonumbertype","autonumberprefix" INTO "ant","anp" FROM
"iqacdocumenttemplate" WHERE "documenttemplateid" = "TemplateID";
SET "s" = "anp";
SET "antemp" = "TemplateID";
while("i" <= 10) AND("ant" = 'LinkTemplate') loop
    SET "antemp" = "s";
    SELECT "autonumbertype","autonumberprefix" INTO "ant","anp" FROM
"iqacdocumenttemplate" WHERE "documenttemplateid" = "s";
    SET "i" = "i"+1;
    SET "s" = "anp"
END loop;
IF "ant" = 'SaveDoc' THEN
    UPDATE "iqacdocumenttemplate" SET "autonumbernext" =
"isnull"("autonumbernext",0)+1 WHERE "documenttemplateid" = "antemp";
    SET "soureref" = "anp" || (SELECT "autonumbernext"-1 FROM
"iqacdocumenttemplate" WHERE "documenttemplateid" = "antemp")
END IF;
IF "ant" = 'PostDoc' THEN
    SET "soureref" = "ourrefprefix"
END IF;
SELECT "isnull"("daystopay",0) INTO "i" FROM "iqacdocumenttemplate" WHERE
"documenttemplateid" = "TemplateID";
INSERT INTO "IQacdocument"(
"DocumentID","DocumentTemplateID","OurRef","LedgerID","AccountCode",
"XRefID","XRef","Description","AccountingDate","DocumentDate","DueDate",
"TheirRef","AttentionOf","DocumentClass","DocumentType","InvoiceEmail","Invo
iceAddress","PrintBatch" ) VALUES
(
"odocid","templateID","soureref",'Purchase',"paccountcode","pTimesheetID",'T'
,'Timesheet',"pDocDate","pDocDate",
"dateadd"("day","i","pDocDate"),"pTheirRef","AttnOf",'Invoice','Invoice',"em
ail","invaddr",1 ) ;
-- change DocumentType to Credit Note after know whether total +ve or -ve
IF @@rowcount = 0 THEN
    SET "oresult" = '1:~Insert failed';
    RETURN
END IF;
SET "oresult" = '0:~Success'
exception
    WHEN others THEN
        resignal
END
GO
```



```
COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."iqacSelfBillDocumentStart"
IS
{CREATE PROCEDURE iqacSelfBillDocumentStart

/* Application Maintained Function / Procedure - DO NOT EDIT*/

(
  IN pTheirRef CHAR(50),IN pAccountCode CHAR(12), IN pTimesheetID
  CHAR(20),IN pDocDate DATE,OUT oResult CHAR(250),OUT odocid CHAR(8) )
BEGIN
  DECLARE dbid CHAR(2);
  DECLARE docno INTEGER;
  DECLARE i INTEGER;
  DECLARE s CHAR(12);
  DECLARE ant CHAR(12);
  DECLARE anp CHAR(12);
  DECLARE antemp CHAR(12);
  DECLARE sourref CHAR(12);
  -- lookups
  DECLARE TemplateID CHAR(12);
  DECLARE email CHAR(100);
  DECLARE AttnOf CHAR(250);
  DECLARE invaddr long VARCHAR;
  DECLARE ourrefprefix CHAR(12);
  DECLARE AttnOfType CHAR(1);
  UPDATE iqacparams SET lastdocumentnumber = isnull(lastdocumentnumber,0)+1;
  SELECT dbid,lastdocumentnumber INTO dbid,docno FROM iqacparams;
  IF(isnull(dbid,'') = '') THEN
    SET oresult = '99:~Missing dbid';
    RETURN
  END IF;
  --use docno for pk
  SET odocid = dbid || base36(docno,6);
  SET i = 0;
  SELECT
formataddress(name,addr1,addr2,addr3,town,county,country,postcode,0,'B'),att
entionof,
  isnull(documenttemplateid,'PurchInvoice'),
  email
  INTO invaddr,AttnOf,
  TemplateID,
  email FROM iqacaccount AS a KEY JOIN iqacaccountsettings
  WHERE a.accountcode = paccountcode AND a.ledgerid = 'Purchase';
  SELECT autonumbertype,autonumberprefix INTO ant,anp FROM
iqacdocumenttemplate WHERE documenttemplateid = TemplateID;
  SET s = anp;
  SET antemp = TemplateID;
```



```
while(i <= 10) AND(ant = 'LinkTemplate') loop
    SET antemp = s;
    SELECT autonumbertype,autonumberprefix INTO ant,anp FROM
iqacdocumenttemplate WHERE documenttemplateid = s;
    SET i = i+1;
    SET s = anp
END loop;
IF ant = 'SaveDoc' THEN
    UPDATE iqacdocumenttemplate SET autonumbernext =
isnull(autonumbernext,0)+1 WHERE documenttemplateid = antemp;
    SET sourref = anp || (SELECT autonumbernext-1 FROM iqacdocumenttemplate
WHERE documenttemplateid = antemp)
END IF;
IF ant = 'PostDoc' THEN
    SET sourref = ourrefprefix
END IF;
SELECT isnull(daystopay,0) INTO i FROM iqacdocumenttemplate WHERE
documenttemplateid = TemplateID;
INSERT INTO IQacdocument(
DocumentID,DocumentTemplateID,OurRef,LedgerID,AccountCode,
XRefID,XRef,Description,AccountingDate,DocumentDate,DueDate,
TheirRef,AttentionOf,DocumentClass,DocumentType,InvoiceEmail,InvoiceAddress,
PrintBatch )
VALUES(
odocid,templateID,sourref,'Purchase',paccountcode,pTimesheetID,'T','Timeshee
t',pDocDate,pDocDate,
dateadd(DAY,i,pDocDate),pTheirRef,AttnOf,'Invoice','Invoice',email,invaddr,1
) ;
-- change DocumentType to Credit Note after know whether total +ve or -ve
IF @@rowcount = 0 THEN
    SET oresult = '1:~Insert failed';
    RETURN
END IF;
SET oresult = '0:~Success'
exception
    WHEN others THEN
        resignal
END
}
```

From:
<https://iqxusers.co.uk/iqxhelp/> - iqx

Permanent link:
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