



pears.iqacPostJournalLine



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

Original SQL

```
CREATE PROCEDURE "pears"."iqacPostJournalLine"(  
  /* Application Maintained Function / Procedure - DO NOT EDIT*/  
  IN "pdoid" CHAR(8),IN "pnominalcode" CHAR(12),IN "pdescription" long  
  VARCHAR,IN "pVATCode" CHAR(3),IN "pTimesheetLineID" CHAR(20),IN  
  "pAccountCode" CHAR(12),IN "punitamount" DOUBLE,  
  IN "pVatRate" DOUBLE,IN "pquantity" DOUBLE,IN "pDocDate" DATE,IN  
  "pUnitDesc" CHAR(20),IN "pXRef" CHAR(1),IN "pclass" CHAR(20),IN "Ledger"  
  CHAR(8) DEFAULT 'Sales' )  
BEGIN  
  DECLARE "gamount" DOUBLE;  
  DECLARE "Vamount" DOUBLE;  
  SET "gamount" = "round"(-"pquantity"*"punitamount",2);  
  SET "Vamount" = "round"("gamount"*"pVATrate"/100.0,2);  
  INSERT INTO "IQacJournal"(  
    "DocumentID", "LineNumber", "NominalCode", "AccountingDate",  
    "LedgerID", "AccountCode", "XRefID", "XRef", "Description", "Amount", "JournalClass",  
    "GoodsAmount",  
    "VATAmount", "VATRate", "VATCode", "PriceEach", "Quantity", "ProductCode",  
    "UnitDescription", "XRefDocumentID", "XRefLineNumber", "CashVATCode", "CashVATAmount"  
  ) VALUES( "pdoid",  
    1+"isnull"((SELECT "max"("LineNumber") FROM "iqacjournal" WHERE  
    "documentid" = "pdoid"),0),"pnominalcode", "pdoiddate",  
    IF "pclass" = 'InvoiceControl' THEN "Ledger" endif,  
    "pAccountCode", "pTimesheetLineID", "pXRef",  
    "pdescription", "GAmount", "pclass",  
    IF("pclass" = 'InvoiceControl') OR ("pclass" = 'InvoiceVAT') THEN 0 ELSE  
    "GAmount" endif,  
    "VAmount", "pVatRate", "pVATCode",  
    IF("pclass" = 'InvoiceControl') OR ("pclass" = 'InvoiceVAT') THEN 0 ELSE  
    IF "Ledger" = 'Purchase' then-"punitamount" ELSE "punitamount" endif endif,  
    IF("pclass" = 'InvoiceControl') OR ("pclass" = 'InvoiceVAT') THEN 0 ELSE  
    "pQuantity" endif,  
    "pTimesheetLineID", "pUnitDesc", '', 0, "pVATCode", 0 )  
exception  
  WHEN others THEN
```



```
resignal
END
GO

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

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

(IN pdocid CHAR(8),IN pnominalcode CHAR(12),IN pdescription long VARCHAR,IN
pVATCode CHAR(3),IN pTimesheetLineID CHAR(20),IN pAccountCode CHAR(12),IN
punitamount DOUBLE,
    IN pVatRate DOUBLE,IN pquantity DOUBLE,IN pDocDate DATE,IN pUnitDesc
CHAR(20),IN pXRef CHAR(1),IN pclass CHAR(20), IN Ledger CHAR(8) DEFAULT
'Sales')
BEGIN
    DECLARE gamount DOUBLE;
    DECLARE Vamount DOUBLE;
    SET gamount=round(-pquantity*punitamount,2);
    SET Vamount=round(gamount*pVATRate/100.0,2);
    INSERT INTO IQacJournal( DocumentID,LineNumber,NominalCode,AccountingDate,
LedgerID,AccountCode,XRefID,XRef,Description,Amount,JournalClass,GoodsAmount
,
    VATAmount,VATRate,VATCode,PriceEach,Quantity,ProductCode,
    UnitDescription,XRefDocumentID,XRefLineNumber,CashVATCode,CashVATAmount)
VALUES( pdocid,
    1+isnull((SELECT MAX(LineNumber) FROM iqacjournal WHERE documentid =
pdocid),0),pnominalcode,pdocdate,
    IF pclass = 'InvoiceControl' THEN Ledger
    endif,pAccountCode,pTimesheetLineID,pXRef,
    pdescription,GAmount,pclass,
    IF(pclass = 'InvoiceControl') OR(pclass = 'InvoiceVAT') THEN 0 ELSE
GAmount endif,
    VAmount,pVatRate,pVATCode,
    IF(pclass = 'InvoiceControl') OR(pclass = 'InvoiceVAT') THEN 0 ELSE IF
Ledger = 'Purchase' THEN -punitamount ELSE punitamount endif endif,
    IF(pclass = 'InvoiceControl') OR(pclass = 'InvoiceVAT') THEN 0 ELSE
pQuantity endif,
    pTimesheetLineID,pUnitDesc,',',0,pVATCode,0)
exception
    WHEN others THEN
        resignal
END
}
```



From:

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