



pears.NetClientAddShiftsOneDay



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

Original SQL

```
CREATE PROCEDURE "pears"."NetClientAddShiftsOneDay"( IN "pWebUserID"
CHAR(20),IN "pvacancyid" CHAR(20),IN "pshifttemplateid" CHAR(20),IN "pdate"
DATE,
    IN "ptimefrom" CHAR(25) DEFAULT NULL,IN "ptimeto" CHAR(25) DEFAULT NULL,IN
"pBreak" CHAR(20) DEFAULT NULL,IN "pTheirRef" CHAR(50) DEFAULT NULL,IN
"pNote" CHAR(50) DEFAULT NULL,IN "pQty" CHAR(20) DEFAULT NULL,
    IN "pOrderReason" CHAR(50) DEFAULT NULL,IN "pSkills" CHAR(100) DEFAULT
NULL,IN "pGrade" CHAR(50) DEFAULT NULL,IN "pWebUserName" CHAR(50) DEFAULT
NULL,IN "pCanAuthorise" SMALLINT DEFAULT 0,INOUT "pLog" long VARCHAR )
-- 20130123 check whether order reason is compulsory before inserting
BEGIN
    DECLARE "sid" CHAR(20);
    DECLARE "cnt" INTEGER;
    DECLARE "i" INTEGER;
    DECLARE "tfrom" TIME;
    DECLARE "tto" TIME;
    DECLARE "ibreak" INTEGER;
    DECLARE "slog" CHAR(200);
    DECLARE "isReasonCompulsory" INTEGER;
    IF "pdate" IS NULL THEN
        RETURN
    END IF;
    SET "i" = "charindex"('|',"pshifttemplateid");
    IF "i" > 0 THEN -- Get rid of any extra info tacked onto the code
        SET "pshifttemplateid" = "left"("pshifttemplateid","i"-1)
    END IF;
    IF "trim"("isnull"("pshifttemplateid",'')) = '' THEN
        RETURN
    END IF;
    SET "cnt" = "isnull"("iqxnetstringtointeger"("pqty"),0);
    IF "cnt" <= 0 THEN
        RETURN
    END IF;
    SET "tfrom" = "iqxnetstringtotime"("ptimefrom");
    SET "tto" = "iqxnetstringtotime"("ptimeto");
```



```
SET "ibreak" = "iqxnetstringtointeger"("pbreak"); -- If times and break
not supplied they will come from the template
SET "slog" = (SELECT "string"("dateformat"("pdate",'dd/mm/yyyy'),'
',"dateformat"("isnull"("tfrom","timefrom"),'hh:nn'),'
',"dateformat"("isnull"("tto","timeto"),'hh:nn'),' ','description',' Qty:
',"cnt")
    FROM "tempshifttemplate" WHERE "tempshifttemplateid" =
"pshifttemplateid");
IF "trim"("isnull"("pnote","')) <> '' THEN
    SET "slog" = "string"("slog",' Note: ', "pnote")
END IF;
while "cnt" > 0 loop
    SET "sid" = "uniquekey"("cnt");
    SET "isReasonCompulsory" = (SELECT FIRST "ShiftOrderReasonRequired" FROM
"TempShiftTemplate" WHERE "TempShiftTemplateID" = "pshifttemplateid");
    IF "pOrderReason" = '' AND "isReasonCompulsory" = 1 THEN
        SELECT '105~Reason is compulsory';
        RETURN
    END IF;
    INSERT INTO "tempshiftplan"(
"TempShiftPlanID","VacancyID","TimeFrom","TimeTo","BreakMinutes","ShiftDate"
,"Moveable","Description","ClientNote","EssentialSkill","EssentialSkillChoic
eList","EssentialSkillGradeID","ReferenceCode","ReferenceRequired","ClientMu
stConfirm","TempMustConfirm","OrderedBy","TempShiftTypeID","AnalysisCode","R
ecoveryHours","TempShiftOrderReasonID" )
        SELECT
"sid","pvacancyid","isnull"("tfrom","timefrom"),"isnull"("tto","timeto"),"is
null"("ibreak","breakminutes"),"pdate","Moveable","Description","pNote","str
ing"("taglocation",";','","tagid",";','","tagchoiceid",";','","gradetagid"),"replace
("pskills","char"(9),';'),"pgrade","ucase"("pTheirRef"),"ReferenceRequired",
"ClientMustConfirm","TempMustConfirm","pWebUserName","TempShiftTypeID","Anal
ysisCode","RecoveryHours","nullif"("pOrderReason","')
        FROM "tempshifttemplate" WHERE "tempshifttemplateid" =
"pshifttemplateid";
    CALL "NetSetShiftPlanCascade"("sid");
    IF "pCanAuthorise" = 0 THEN
        INSERT INTO "tempshift"(
"tempshiftid","vacancyid","shiftdate","timefrom","timeto","breakminutes","st
ate","tempshiftplanid","cancelreason" )
            SELECT
"sid","pvacancyid","pdate","isnull"("tfrom","timefrom"),"isnull"("tto","time
to"),"isnull"("ibreak","breakminutes"),'C',"sid",'~'
            FROM "tempshifttemplate" WHERE "tempshifttemplateid" =
"pshifttemplateid"
        END IF;
        SET "cnt" = "cnt"-1
    END loop;
    SET "pLog" = "string"("pLog","slog","char"(13),"char"(10))
```



```
END
GO

COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."NetClientAddShiftsOneDay"
IS
{CREATE PROCEDURE pears."NetClientAddShiftsOneDay"( IN "pWebUserID"
CHAR(20),IN "pvacancyid" CHAR(20),IN "pshifttemplateid" CHAR(20),IN "pdate"
DATE,
    IN "ptimefrom" CHAR(25) DEFAULT NULL,IN "ptimeto" CHAR(25) DEFAULT NULL,IN
"pBreak" CHAR(20) DEFAULT NULL,IN "pTheirRef" CHAR(50) DEFAULT NULL,IN
"pNote" CHAR(50) DEFAULT NULL,IN "pQty" CHAR(20) DEFAULT NULL,
    IN "pOrderReason" CHAR(50) DEFAULT NULL,IN "pSkills" CHAR(100) DEFAULT
NULL,IN "pGrade" CHAR(50) DEFAULT NULL,IN "pWebUserName" CHAR(50) DEFAULT
NULL,IN "pCanAuthorise" SMALLINT DEFAULT 0,INOUT "pLog" long VARCHAR )
-- 20130123 check whether order reason is compulsory before inserting
BEGIN
    DECLARE "sid" CHAR(20);
    DECLARE "cnt" INTEGER;
    DECLARE "i" INTEGER;
    DECLARE "tfrom" TIME;
    DECLARE "tto" TIME;
    DECLARE "ibreak" INTEGER;
    DECLARE "slog" CHAR(200);
    DECLARE "isReasonCompulsory" INTEGER;
    IF "pdate" IS NULL THEN
        RETURN
    END IF;
    SET "i" = "charindex"('|',"pshifttemplateid");
    IF "i" > 0 THEN -- Get rid of any extra info tacked onto the code
        SET "pshifttemplateid" = "left"("pshifttemplateid","i"-1)
    END IF;
    IF "trim"("isnull"("pshifttemplateid",'')) = '' THEN
        RETURN
    END IF;
    SET "cnt" = "isnull"("iqxnetstringtointeger"("pqty"),0);
    IF "cnt" <= 0 THEN
        RETURN
    END IF;
    SET "tfrom" = "iqxnetstringtotime"("ptimefrom");
    SET "tto" = "iqxnetstringtotime"("ptimeto");
    SET "ibreak" = "iqxnetstringtointeger"("pbreak"); -- If times and break
not supplied they will come from the template
    SET "slog" = (SELECT "string"("dateformat"("pdate",'dd/mm/yyyy'),' ',
"dateformat"("isnull"("tfrom","timefrom"),'hh:nn'),' -
',"dateformat"("isnull"("tto","timeto"),'hh:nn'),' ', "description",' Qty:
',"cnt")
        FROM "tempshifttemplate" WHERE "tempshifttemplateid" =
"pshifttemplateid");
```



```
IF "trim"("isnull"("pnote",'')) <> '' THEN
    SET "slog" = "string"("slog",' Note: ', "pnote")
END IF;
while "cnt" > 0 loop
    SET "sid" = "uniquekey"("cnt");
    SET "isReasonCompulsory" = (SELECT FIRST "ShiftOrderReasonRequired" FROM
"TempShiftTemplate" WHERE "TempShiftTemplateID" = "pshifttemplateid");
    IF "pOrderReason" = '' AND "isReasonCompulsory" = 1 THEN
        SELECT '105~Reason is compulsory';
        RETURN
    END IF;
    INSERT INTO "tempshiftplan"(
"TempShiftPlanID","VacancyID","TimeFrom","TimeTo","BreakMinutes","ShiftDate"
,"Moveable","Description","ClientNote","EssentialSkill","EssentialSkillChoic
eList","EssentialSkillGradeID","ReferenceCode","ReferenceRequired","ClientMu
stConfirm","TempMustConfirm","OrderedBy","TempShiftTypeID","AnalysisCode","R
ecoveryHours","TempShiftOrderReasonID" )
        SELECT
"sid","pvacancyid","isnull"("tfrom","timefrom"),"isnull"("tto","timeto"),"is
null"("ibreak","breakminutes"),"pdate","Moveable","Description","pNote","str
ing"("taglocation",";","tagid",";","tagchoiceid",";","gradetagid"),"replace"
("pskills","char"(9),';'),"pgrade","ucase"("pTheirRef"),"ReferenceRequired",
"ClientMustConfirm","TempMustConfirm","pWebUserName","TempShiftTypeID","Anal
ysisCode","RecoveryHours","nullif"("pOrderReason",'')
        FROM "tempshifttemplate" WHERE "tempshifttemplateid" =
"pshifttemplateid";
    CALL "NetSetShiftPlanCascade"("sid");
    IF "pCanAuthorise" = 0 THEN
        INSERT INTO "tempshift"(
"tempshiftid","vacancyid","shiftdate","timefrom","timeto","breakminutes","st
ate","tempshiftplanid","cancelreason" )
            SELECT
"sid","pvacancyid","pdate","isnull"("tfrom","timefrom"),"isnull"("tto","time
to"),"isnull"("ibreak","breakminutes"),'C',"sid",'~'
            FROM "tempshifttemplate" WHERE "tempshifttemplateid" =
"pshifttemplateid"
        END IF;
        SET "cnt" = "cnt"-1
    END loop;
    SET "pLog" = "string"("pLog","slog","char"(13),"char"(10))
END
}
```



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