



pears.NetCandidateShiftBook



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

Original SQL

```
CREATE PROCEDURE "pears"."NetCandidateShiftBook"( IN "pWebUserID"
CHAR(20),IN "pPersonID" CHAR(20),IN "pTempShiftPlanID" CHAR(20) )
RESULT( "pResult" CHAR(250) )
BEGIN
    DECLARE "sid" CHAR(20);
    DECLARE "swebusername" CHAR(50);
    DECLARE "availability" CHAR(20);
    DECLARE "spopup" CHAR(100);
    SET "pPersonID" = "NetCandidateValidPersonID"("pWebUserID","pPersonID");
    IF "pPersonID" IS NULL THEN
        SELECT '99:~Permission denied';
        RETURN
    END IF;
    /* if IQXNetHasPermission(pWebUserID,'need a right?') = 0 then
select '99:~Permission denied';
return
end if; */
    IF NOT "pTempShiftPlanID" = any(SELECT "tempshiftplanid" FROM
"IQXNetCandidateShifts" WHERE "personid" = "pPersonID") THEN
        -- PopulateCandidateShifts must have been run to populate
        IQXNetCandidateShifts with suitable and allowable shifts
        SELECT '99:~Permission denied';
        RETURN
    END IF;
    SET "availability" = (SELECT
"personavailableforplan"("ppersonid","p"."ShiftDate","p"."TimeFrom","p"."Tim
eTo","p"."RecoveryHours","p"."minutes",0,"v"."departmentid","p"."essentialsk
ill","p"."essentialskillgradeid","p"."essentialskillchoicelist",NULL)
    FROM "tempshiftplan" AS "p" KEY JOIN "vacancy" AS "v" WHERE
"p"."tempshiftplanid" = "pTempShiftPlanID");
    IF "isnull"("availability",'A') NOT LIKE '[AM]%' THEN
        SELECT '130:~You are not available for this shift';
        RETURN
    END IF;
    IF EXISTS(SELECT * FROM "tempshift" WHERE "tempshiftplanid" =
```



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"pTempShiftPlanID" AND("state" IN( 'P','B','W' ) OR("state" = 'C' AND
"crefill" = 0))) THEN
    SELECT '131:~This shift has already been filled';
    RETURN
END IF;
SET "sid" = "uniquekey"('');
SET "swebusername" = (SELECT "name" FROM "iqxnetuser" WHERE "iqxnetuserid"
= "pwebuserid");
INSERT INTO "tempshift"(
"TempShiftID","VacancyID","PersonID","ShiftDate","TimeFrom","TimeTo","State"
,"TempShiftPlanID",
"BreakMinutes","EssentialSkillGradeID","ReferenceCode","ClientConfirmed","Te
mpConfirmed","StaffID",
"ConfirmedWith","TempShiftTypeID","AnalysisCode","RecoveryHours" )
SELECT
"sid","v"."VacancyID","pPersonID","p"."ShiftDate","p"."TimeFrom","p"."TimeTo
","P","pTempShiftPlanID",
"p"."BreakMinutes","p"."EssentialSkillGradeID","p"."ReferenceCode",0,1,"user
StaffID",
"swebusername","p"."TempShiftTypeID","p"."AnalysisCode","p"."RecoveryHours"
FROM "tempshiftplan" AS "p" KEY JOIN "vacancy" AS "v" KEY JOIN
"employment" AS "e" WHERE "p"."tempshiftplanid" = "pTempShiftPlanID";
SET "spopup" = (SELECT "string"("person"."name",'
',"dateformat"("p"."shiftdate",'Ddd dd/mm/yyyy')+
'+dateformat"("p"."timefrom",'hh:nn')) FROM "tempshiftplan" AS "p","person"
WHERE "p"."tempshiftplanid" = "pTempShiftPlanID" AND "person"."personid" =
"ppersonid");
CALL
"IQXNetPopup"("pWebUserID",NULL,NULL,"pTempShiftPlanID",NULL,NULL,'TEMPBOOKI
NG','Candidate booked shift',"spopup");
SELECT '0:~Success'
END
GO

COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."NetCandidateShiftBook" IS
{CREATE PROCEDURE pears."NetCandidateShiftBook"(IN pWebUserID CHAR(20),
pPersonID CHAR(20), pTempShiftPlanID CHAR(20) )
RESULT( pResult CHAR(250) )
BEGIN
DECLARE sid CHAR(20);
DECLARE swebusername CHAR(50);
DECLARE availability CHAR(20);
DECLARE spopup CHAR(100);

SET pPersonID=NetCandidateValidPersonID(pWebUserID, pPersonID);
IF pPersonID IS NULL THEN
    SELECT '99:~Permission denied';
    RETURN
```



```
END IF;
/* if IQXNetHasPermission(pWebUserID,'need a right?') = 0 then
    select '99:~Permission denied';
    return
end if; */
IF NOT pTempShiftPlanID IN (SELECT tempshiftplanid FROM
IQXNetCandidateShifts WHERE personid=pPersonID) THEN
    -- PopulateCandidateShifts must have been run to populate
    IQXNetCandidateShifts with suitable and allowable shifts
    SELECT '99:~Permission denied';
    RETURN
END IF;

SET availability = (SELECT
personavailableforplan(ppersonid,p.ShiftDate,p.TimeFrom,p.TimeTo,p.RecoveryH
ours,p.minutes,0,v.departmentid,p.essentialskill,p.essentialskillgradeid,p.e
ssentialskillchoicelist,NULL)
    FROM tempshiftplan p KEY JOIN vacancy v WHERE p.tempshiftplanid =
pTempShiftPlanID);
IF NOT isnull(availability,'A') LIKE '[AM]%' THEN
    SELECT '130:~You are not available for this shift';
    RETURN
END IF;
IF EXISTS(SELECT * FROM tempshift WHERE tempshiftplanid = pTempShiftPlanID
AND (state IN ('P','B','W') OR (state='C' AND crefill=0)) ) THEN
    SELECT '131:~This shift has already been filled';
    RETURN
END IF;

SET sid = uniquekey('');
SET swebusername = (SELECT name FROM iqxnetuser WHERE iqxnetuserid =
pwebuserid);

INSERT INTO tempshift(
TempShiftID,VacancyID,PersonID,ShiftDate,TimeFrom,TimeTo,State,TempShiftPlan
ID,
BreakMinutes,EssentialSkillGradeID,ReferenceCode,ClientConfirmed,TempConfirm
ed,StaffID,
    ConfirmedWith,TempShiftTypeID,AnalysisCode,RecoveryHours )
SELECT
sid,v.VacancyID,pPersonID,p.ShiftDate,p.TimeFrom,p.TimeTo,'P',pTempShiftPlan
ID,
    p.BreakMinutes,p.EssentialSkillGradeID,p.ReferenceCode,0,1,userStaffID,
swebusername,p.TempShiftTypeID,p.AnalysisCode,p.RecoveryHours
    FROM tempshiftplan AS p KEY JOIN vacancy v KEY JOIN employment e WHERE
p.tempshiftplanid = pTempShiftPlanID;
SET spopup = (SELECT string(person.name, ' ', dateformat(p.shiftdate,'Ddd
dd/mm/yyyy')+ ' '+dateformat(p.timefrom,'hh:nn')) FROM tempshiftplan p, person
```



```
WHERE p.tempshiftplanid = pTempShiftPlanID AND person.personid = ppersonid);  
CALL  
IQXNetPopup(pWebUserID,NULL,NULL,pTempShiftPlanID,NULL,NULL,'TEMPBOOKING','C  
andidate booked shift',spopup);  
SELECT '0:~Success'  
  
END  
}
```

From:

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

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