



pears.NetClientCandidatesPossibleForShift



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

Original SQL

```
CREATE PROCEDURE "pears"."NetClientCandidatesPossibleForShift"( IN
  "pWebUserID" CHAR(20),IN "pTempShiftID" CHAR(20) )
RESULT( "PersonName" CHAR(60),"PersonID" CHAR(20),"PersonStatus"
  CHAR(20),"StartDate" CHAR(20),"LeaveDate" CHAR(20),"CurrentLeave"
  DATE,"IsEmployeeAcceptable" CHAR(1),"Availability" CHAR(5) )
// IQXWeb
BEGIN
  /* Don't use this. Use NetClientRequirementVerifiedCandidates */
  DECLARE "sID" CHAR(20);
  SET "sID" = (SELECT "employmentid" FROM "iqxnetuser" AS "u" KEY JOIN
    "iqxnetuserlink" WHERE "u"."iqxnetuserid" = "pWebUserID" AND
    "iqxnetuserclassid" = 'CLIENT');
  IF "isnull"("sID",'') = '' THEN
    RETURN
  END IF;
  SELECT "pe"."name",
    "pe"."personid",
    "st"."name" AS "PersonStatus",
    "s"."shiftdate" AS "StartDate",
    "s"."shiftdate" AS "LeaveDate",
    "isnull"("s"."shiftdate",CURRENT DATE) AS "currentleave",
    "EmployeeAcceptable"("pe"."personid","e"."companyid",0,"v"."vacancyid",0) AS
    "IsEmployeeAcceptable",
    "personavailableforplan"("pe"."personid","s"."ShiftDate","s"."TimeFrom","s".
    "TimeTo","s"."RecoveryHours",0,0,NULL,NULL,NULL,NULL) AS "Availability"
  FROM "tempshiftplan" AS "s"
    KEY JOIN "vacancy" AS "v"
    KEY JOIN "tempshift" AS "ts"
    KEY JOIN "person" AS "pe"
    LEFT OUTER JOIN "status" AS "st" ON "st"."status" = "pe"."status" AND
    "type" = 'P'
    , "vacancy" AS "v"
    KEY JOIN "employment" AS "e"
  WHERE "s"."tempshiftplanid" = "pTempShiftID"
  AND "e"."employmentid" = "sID"
```



```
AND "ts"."state" = 'W'
AND "pe"."status" NOT IN( '.', 'P', 'L' )
AND "IsEmployeeAcceptable" IS NULL
AND("isnull"("Availability",'A') LIKE '[AM]%' )
ORDER BY "currentleave" DESC
END /* DOC
2019-03-08 PC IW-883 List of people available for a shift
2019-06-08 IW-883 MHS Don't use this. Use
NetClientRequirementVerifiedCandidates
*/
/* TEST
call NetTestSetup('');
update tempshift set state='W' where tempshiftid='TEST';
update person set status='C' where personid='TEST';
update employment set leavedate=current date-370 where personid='test' and
companyid='test';
select * from NetClientCandidatesPossibleForShift('test.client','test');
expect PersonName=test;
update employment set leavedate=current date-1 where employmentid='test';
select * from NetClientCandidatesPossibleForShift('test.client','test');
expect EOF;
select * from NetClientCandidatesPossibleForShift('test.candidate','test');
expect EOF;
update employment set leavedate=current date where personid='test' and
companyid='test';
update tempshiftplan set shiftdate=null where tempshiftplanid='test';
update tempshift set state='[' where tempshiftid='TEST';
update person set status=null where personid='TEST';
*/
GO

COMMENT TO PRESERVE FORMAT ON PROCEDURE
"pears"."NetClientCandidatesPossibleForShift" IS
{CREATE PROCEDURE pears."NetClientCandidatesPossibleForShift"(IN pWebUserID
CHAR(20), IN pTempShiftID CHAR(20))
RESULT(PersonName CHAR(60),PersonID CHAR(20),PersonStatus CHAR(20),StartDate
CHAR(20),LeaveDate CHAR(20),CurrentLeave DATE,IsEmployeeAcceptable CHAR(1),
Availability CHAR(5))
// IQXWeb
BEGIN
/* Don't use this. Use NetClientRequirementVerifiedCandidates */
DECLARE sID CHAR(20);

SET sID = (SELECT employmentid FROM ixqnetuser u KEY JOIN ixqnetuserlink
WHERE u.ixqnetuserid=pWebUserID AND ixqnetuserclassid='CLIENT');
IF isnull(sID,'')='' THEN
RETURN;
END IF;
```



```
SELECT
    pe.name,
    pe.personid,
    st.name AS PersonStatus,
    s.shiftdate AS "StartDate",
    s.shiftdate AS "LeaveDate",
    isnull(s.shiftdate, CURRENT DATE) AS currentleave,
    EmployeeAcceptable(pe.personid,e.companyid,0,v.vacancyid,0) AS
IsEmployeeAcceptable,
personavailableforplan(pe.personid,"s"."ShiftDate","s"."TimeFrom","s"."TimeTo",
"s"."RecoveryHours",0,0,NULL,NULL,NULL,NULL,NULL)AS Availability
FROM
    tempshiftplan s
        KEY JOIN vacancy v
        KEY JOIN tempshift ts
        KEY JOIN person pe
        LEFT OUTER JOIN STATUS st ON st.status=pe.status AND TYPE='P',
    vacancy v
        KEY JOIN employment e
WHERE
    s.tempshiftplanid=pTempShiftID
    AND e.employmentid=sID
    AND ts.state = 'W'
    AND pe.status NOT IN ('.', 'P', 'L')
    AND IsEmployeeAcceptable IS NULL
    AND (isnull(Availability,'A') LIKE '[AM]%')
ORDER BY
    currentleave DESC

END

/* DOC
2019-03-08 PC IW-883 List of people available for a shift
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NetClientRequirementVerifiedCandidates
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/* TEST
call NetTestSetup('');
update tempshift set state='W' where tempshiftid='TEST';
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companyid='test';
select * from NetClientCandidatesPossibleForShift('test.client','test');
expect PersonName=test;
update employment set leavedate=current date-1 where employmentid='test';
select * from NetClientCandidatesPossibleForShift('test.client','test');
```



```
expect EOF;  
select * from NetClientCandidatesPossibleForShift('test.candidate','test');  
expect EOF;  
update employment set leavedate=current date where personid='test' and  
companyid='test';  
update tempshiftplan set shiftdate=null where tempshiftplanid='test';  
update tempshift set state='[' where tempshiftid='TEST';  
update person set status=null where personid='TEST';  
*/  
}
```

From:

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