



pears.NetAgencyCurrentRequirementCandidates



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

Original SQL

```
CREATE PROCEDURE "pears"."NetAgencyCurrentRequirementCandidates"( IN
  "pWebUserID" CHAR(20),IN "pLineID" CHAR(22) )
RESULT( "PersonID" CHAR(20),"CandidateName" CHAR(100),"CandidateReference"
  CHAR(100),"ProgressID" CHAR(20),"AlreadySubmitted" CHAR(5),"SkillsMatch"
  CHAR(30),"Keyname" CHAR(50),"AlreadyWorking" INTEGER )
// IQXNet
BEGIN
  DECLARE "SecAgID" CHAR(20);
  DECLARE "ProgID" CHAR(20);
  DECLARE "LineID" CHAR(20);
  DECLARE "LineType" CHAR(1);
  DECLARE "VacID" CHAR(20);
  DECLARE "pShiftDate" CHAR(15);
  SET "SecAgID" = (SELECT top 1 "employment"."companyid" FROM "employment"
  KEY JOIN "iqxnetuserlink" WHERE "iqxnetuserlink"."iqxnetuserid" =
  "pwebuserid" ORDER BY "isnull"("employment"."leavedate",CURRENT DATE) ASC);
  SET "LineType" = "left"("pLineID",1);
  SET "LineID" = "right"("pLineID",20);
  SET "VacID" = "isnull"((SELECT "vacancyid" FROM "TempShiftPlan" AS "pl"
  WHERE "tempshiftplanid" = "LineID"),"LineID");
  SET "pShiftDate" = (SELECT "shiftdate" FROM "TempShiftPlan" AS "pl" WHERE
  "tempshiftplanid" = "LineID");
  SELECT "p"."personid",
    "p"."name",
    "pe"."secondaryagencyref",
    (SELECT top 1 "progressid" FROM "progress" WHERE "personid" =
    "p"."personid" AND "vacancyid" = "VacID" ORDER BY(SELECT "sortorder" FROM
    "status" WHERE "status"."status" = "progress"."status" AND "status"."type" =
    'R') DESC) AS "ProgID",
    "ifnull"("ProgID",0,1) AS "alreadysubmitted",
    (SELECT "IsCand" FROM
    "NetDoSkillsMatch"("pWebUserID","VacID","p"."personid")) AS "SkillsMatch",
    "p"."keyname",
```



```
(SELECT "count"() FROM "tempshift" WHERE "personid" = "p"."personid" AND
"shiftdate" = "pShiftDate" AND "state" <> 'A')+(SELECT "count"() FROM
"employment" WHERE "personid" = "p"."personid" AND "pShiftDate" BETWEEN
"startdate" AND "leavedate" AND "concurrent" = 0) AS "AlreadyWorking"
FROM "person" AS "p"
KEY JOIN "pay_employee" AS "pe"
WHERE "pe"."secondaryagencyid" = "SecAgId"
AND "SkillsMatch" = 1
AND "alreadysubmitted" = 0
AND "AlreadyWorking" = 0
ORDER BY "p"."keyname" ASC
```

END /* DOC

2016-11-28 PC Doc and test

2017-01-19 PC modify to include only candidates who have worked for the
secondary agency

2017-04-05 PC modify to include perm posts

2018-04-26 PC revise tests

2019-03-05 PC IW-873 add top 1 and order by on subqueries

Tests:

all valid but no secondary agency

all valid vacancy but no pay_employee

all valid vacancy and pay_employee

*/

/* TEST

call NetTestSetup('');

delete from pay_employee where personid='TEST';

delete from tempshift where tempshiftid='TEST';

delete from criterion where id='TESTTESTTESTTESTTEST';

update ixqnetuserlink set employmentid=null where IQXNetUserLinkID in
('test.candidate', 'test.client', 'test.owner');

update ixqnetuserlink set employmentid='TEST' where
IQXNetUserLinkID='test.agency';

update ixqnetuserlink set employmentid=null where
ixqnetuserlinkid='TEST.agency';

select * from NetAgencyCurrentRequirementCandidates('test.agency', 'VTEST');
expect EOF;

update ixqnetuserlink set employmentid='TEST' where
ixqnetuserlinkid='TEST.agency';

select replace(CandidateName, ' ', '!') as A, AlreadySubmitted from
NetAgencyCurrentRequirementCandidates('test.agency', 'VTESTTESTTESTTESTTEST')
;

expect EOF;

delete from pay_employee where personid='TEST';

delete from tempshift where tempshiftid='TEST';

delete from criterion where id='TESTTESTTESTTESTTEST';



```
*/
GO

COMMENT TO PRESERVE FORMAT ON PROCEDURE
"pears"."NetAgencyCurrentRequirementCandidates" IS
{CREATE PROCEDURE pears."NetAgencyCurrentRequirementCandidates"( IN
"pWebUserID" CHAR(20),IN "pLineID" CHAR(22))
RESULT( "PersonID" CHAR(20),"CandidateName" CHAR(100),"CandidateReference"
CHAR(100),"ProgressID" CHAR(20),"AlreadySubmitted" CHAR(5),SkillsMatch
CHAR(30),Keyname CHAR(50),AlreadyWorking INTEGER )
// IQXNet
BEGIN
    DECLARE SecAgID CHAR(20);
    DECLARE ProgID CHAR(20);
    DECLARE LineID CHAR(20);
    DECLARE LineType CHAR(1);
    DECLARE VacID CHAR(20);
    DECLARE pShiftDate CHAR(15);
    SET SecAgID = (SELECT top 1 "employment"."companyid" FROM "employment" KEY
JOIN "iqxnetuserlink" WHERE "iqxnetuserlink"."iqxnetuserid" = "pwebuserid"
ORDER BY isnull(employment.leavedate,CURRENT DATE));
    SET LineType=LEFT(pLineID,1);
    SET LineID = RIGHT(pLineID,20);
    SET VacID = isnull((SELECT vacancyid FROM TempShiftPlan pl WHERE
tempshiftplanid = LineID),LineID);
    SET pShiftDate = (SELECT shiftdate FROM TempShiftPlan pl WHERE
tempshiftplanid = LineID);

    SELECT p.personid,
           p.name,
           pe.secondaryagencyref,
           (SELECT top 1 progressid FROM progress WHERE personid="p"."personid"
AND vacancyid=VacID ORDER BY (SELECT sortorder FROM STATUS WHERE
STATUS.status=progress.status AND STATUS.type='R') DESC) AS ProgID,
           ifnull(ProgID,0,1) AS "alreadysubmitted",
           (SELECT IsCand FROM NetDoSkillsMatch(pWebUserID,VacID,p.personid)) AS
SkillsMatch,
           p.keyname,
           (SELECT COUNT(*) FROM tempshift WHERE personid=p.personid AND
shiftdate=pShiftDate AND state !='A') + (SELECT COUNT(*) FROM employment
WHERE personid=p.personid AND pShiftDate BETWEEN startdate AND leavedate AND
concurrent=0)AS AlreadyWorking
    FROM person p
    KEY JOIN pay_employee pe
    WHERE
        pe.secondaryagencyid = SecAgId
        AND SkillsMatch=1
        AND alreadysubmitted = 0
```



```
    AND AlreadyWorking = 0
ORDER BY
    p.keyname ASC
END

/* DOC
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secondary agency
2017-04-05 PC modify to include perm posts
2018-04-26 PC revise tests
2019-03-05 PC IW-873 add top 1 and order by on subqueries

Tests:
    all valid but no secondary agency
    all valid vacancy but no pay_employee
    all valid vacancy and pay_employee

*/

/* TEST
call NetTestSetup('');
delete from pay_employee where personid='TEST';
delete from tempshift where tempshiftid='TEST';
delete from criterion where id='TESTTESTTESTTESTTEST';
update iqxnetuserlink set employmentid=null where IQXNetUserLinkID in
('test.candidate','test.client','test.owner');
update iqxnetuserlink set employmentid='TEST' where
IQXNetUserLinkID='test.agency';
update iqxnetuserlink set employmentid=null where
iqxnetuserlinkid='TEST.agency';
select * from NetAgencyCurrentRequirementCandidates('test.agency','VTEST');
expect EOF;
update iqxnetuserlink set employmentid='TEST' where
iqxnetuserlinkid='TEST.agency';
select replace(CandidateName,' ','!') as A,AlreadySubmitted from
NetAgencyCurrentRequirementCandidates('test.agency','VTESTTESTTESTTESTTEST')
;
expect EOF;
delete from pay_employee where personid='TEST';
delete from tempshift where tempshiftid='TEST';
delete from criterion where id='TESTTESTTESTTESTTEST';

*/
}
```



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