



pears.NetCandidateRegistration



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

Original SQL

```
CREATE PROCEDURE "pears"."NetCandidateRegistration"( IN "pWebUserID"
CHAR(20),IN "pDepartmentID" CHAR(10),IN "pPersonID" CHAR(20) DEFAULT NULL )
RESULT( "departmentid" CHAR(10),"personid" CHAR(20),"departmentname"
CHAR(100),"temp" SMALLINT,"perm" SMALLINT )
//IQXNet
BEGIN
  SET "pPersonID" = "NetCandidateValidPersonID"("pWebUserID","pPersonID");
  SELECT "department"."departmentid",
    "isnull"("search"."personid","pPersonID") AS "personid",
    "department"."name",
    "search"."temp",
    "search"."permanent"
  FROM "department" LEFT OUTER JOIN "search" ON
"department"."departmentid" = "search"."departmentid" AND
"search"."personid" = "pPersonID"
  WHERE "department"."departmentid" = "pDepartmentID"
END /* DOC
2016-12-05 PC test and doc
2018-12-21 MHS if multiple person links, only show the registration linked
to explicit pPersonID
Sort tests
```

Inputs:

pWebUserID
pDepartmentID

Outputs:

departmentid
personid
departmentname
temp
perm

Tests:

invalid pWebUserID



```
valid pWebUserID, invalid pDepartmentID
valid pWebUserID, pDepartmentID, no depts
valid pWebUserID, pDepartmentID, temp
valid pWebUserID, pDepartmentID, perm
*/
/* TEST
call NetTestSetup('');
select * from NetCandidateRegistration(null,null);
expect EOF;
select * from NetCandidateRegistration('test.candidate',null);
expect EOF;
delete from search where personid='TEST';
select *,isnull(temp,'9') as A,isnull(perm,'9') as B from
NetCandidateRegistration('test.candidate','~~');
expect departmentid=~~,personid=TEST,departmentname=test,A=9,B=9;
insert into search (searchid,temp,permanent,personid,departmentid) values
('test.candidate',1,0,'TEST','~~');
select *,isnull(temp,'9') as C,isnull(perm,'9') as D from
NetCandidateRegistration('test.candidate','~~');
expect departmentid=~~,personid=TEST,departmentname=test,C=1,D=0;
update search set permanent=1 where personid='test' and departmentid='~~';
select *,isnull(temp,'9') as E,isnull(perm,'9') as F from
NetCandidateRegistration('test.candidate','~~');
expect departmentid=~~,personid=TEST,departmentname=test,E=1,F=1;
delete from search where personid='TEST';
*/
GO

COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."NetCandidateRegistration"
IS
{CREATE PROCEDURE pears."NetCandidateRegistration"( IN pWebUserID
CHAR(20),IN pDepartmentID CHAR(10), IN pPersonID CHAR(20) DEFAULT NULL )
RESULT( departmentid CHAR(10),personid CHAR(20),departmentname
CHAR(100),temp SMALLINT,perm SMALLINT )
//IQXNet
BEGIN
    SET pPersonID=NetCandidateValidPersonID(pWebUserID,pPersonID);
    SELECT department.departmentid,
        isnull(SEARCH.personid, pPersonID) AS personid,
        department.name,
        SEARCH.temp,
        SEARCH.permanent
    FROM department LEFT OUTER JOIN SEARCH ON department.departmentid =
SEARCH.departmentid AND SEARCH.personid = pPersonID
    WHERE department.departmentid = pDepartmentID
END

/* DOC
```



2016-12-05 PC test and doc

2018-12-21 MHS if multiple person links, only show the registration linked to explicit pPersonID

Sort tests

Inputs:

pWebUserID

pDepartmentID

Outputs:

departmentid

personid

departmentname

temp

perm

Tests:

invalid pWebUserID

valid pWebUserID, invalid pDepartmentID

valid pWebUserID, pDepartmentID, no depts

valid pWebUserID, pDepartmentID, temp

valid pWebUserID, pDepartmentID, perm

**/*

/ TEST*

call NetTestSetup('');

*select * from NetCandidateRegistration(null,null);*

expect EOF;

*select * from NetCandidateRegistration('test.candidate',null);*

expect EOF;

delete from search where personid='TEST';

*select *,isnull(temp,'9') as A,isnull(perm,'9') as B from*

NetCandidateRegistration('test.candidate','~~');

expect departmentid=~~,personid=TEST,departmentname=test,A=9,B=9;

insert into search (searchid,temp,permanent,personid,departmentid) values ('test.candidate',1,0,'TEST','~~');

*select *,isnull(temp,'9') as C,isnull(perm,'9') as D from*

NetCandidateRegistration('test.candidate','~~');

expect departmentid=~~,personid=TEST,departmentname=test,C=1,D=0;

update search set permanent=1 where personid='test' and departmentid='~~';

*select *,isnull(temp,'9') as E,isnull(perm,'9') as F from*

NetCandidateRegistration('test.candidate','~~');

expect departmentid=~~,personid=TEST,departmentname=test,E=1,F=1;

delete from search where personid='TEST';

**/*

}



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Last update: **2026/08/07 19:24**

