



pears.NetAgencyCurrentRequirementConfirmInterest



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

Original SQL

```
CREATE PROCEDURE "pears"."NetAgencyCurrentRequirementConfirmInterest"( IN
"pWebUserID" CHAR(20),IN "pLineID" CHAR(22),IN "pTransactionType" CHAR(1),IN
"pNote" CHAR(255),IN "pDeclinedReason" CHAR(20) DEFAULT NULL )
RESULT( "retval" CHAR(250) )
BEGIN
  // IQXWeb
  DECLARE "CEKey" CHAR(20);
  DECLARE "dStaffID" CHAR(20);
  DECLARE "dEmploymentID" CHAR(20);
  DECLARE "ConfirmContactClass" CHAR(2);
  DECLARE "DeclineContactClass" CHAR(2);
  DECLARE "CommentClass" CHAR(2);
  DECLARE "SecondaryAgencyID" CHAR(20);
  DECLARE "LineID" CHAR(20);
  DECLARE "ShiftRef" CHAR(20);
  DECLARE "dWhoID" CHAR(20);
  DECLARE "DeclinedReason" CHAR(255);
  SET "CEKey" = "uniquekey"("pLineID");
  IF "isnull"("pTransactionType",'') NOT IN( 'C','D','N' ) THEN
    SELECT '99:~Invalid transaction type'
  END IF;
  IF "left"("pLineID",1) = 'V' THEN
    SET "LineID" = "right"("pLineID",20);
    SELECT "refcode" INTO "ShiftRef" FROM "vacancy" WHERE "vacancyID" =
"LineID"
  END IF;
  IF "left"("pLineID",1) = 'P' THEN
    SET "LineID" = (SELECT "vacancyid" FROM "tempshiftplan" WHERE
"tempshiftplanid" = "right"("pLineID",20));
    SELECT "ShiftSerialNumber" INTO "ShiftRef" FROM "tempshiftplan" WHERE
"tempshiftplanid" = "right"("pLineID",20)
  END IF;
  SELECT top 1 "employment"."employmentid" INTO "dEmploymentID" FROM
```



```
"iqxnetuserlink" KEY JOIN "employment" WHERE "iqxnetuserid" = "pWebUserID"
ORDER BY "isnull"("employment"."leavedate",CURRENT DATE) DESC;
  SELECT "e"."personid" INTO "dWhoID" FROM "employment" AS "e" WHERE
"e"."employmentid" = "dEmploymentID";
  SET "dStaffID" = (SELECT "staffid" FROM "vacancy" WHERE "vacancyid" =
"LineID");
  SET "ConfirmContactClass" = (SELECT top 1 "classcode" FROM "contactclass"
WHERE "classdescrip" = 'Confirm Interest' ORDER BY "sortorder" ASC);
  SET "DeclineContactClass" = (SELECT top 1 "classcode" FROM "contactclass"
WHERE "classdescrip" = 'Decline Interest' ORDER BY "sortorder" ASC);
  SET "CommentClass" = (SELECT top 1 "classcode" FROM "contactclass" WHERE
"classdescrip" = 'Client Comment' ORDER BY "sortorder" ASC);
  SET "SecondaryAgencyID" = (SELECT "CompanyID" FROM "Employment" WHERE
"EmploymentID" = "dEmploymentID");
  -- Confirm
  IF "pTransactionType" = 'C' THEN
    INSERT INTO "contactevent" (
      "contacteventid", "vacancyid", "staffid", "employmentid", "contactdate", "contact
time", "description", "classcode", "notes", "whoentered" ) VALUES
      ( "CEKey", "LineID", "dStaffID", "dEmploymentID", CURRENT DATE, CURRENT
TIME, 'Confirm Interest: '+'ShiftRef', "ConfirmContactClass", "pNote", "dWhoID" )
  ;
    SELECT '0:~success#Confirm Interest at '+'dateformat'(CURRENT
TIMESTAMP, 'dd/mm/yyyy hh:mm')
  END IF;
  -- Decline
  IF "pTransactionType" = 'D' THEN
    -- Mark Shift or Vacancy Cascade record as declined
    IF "left"("pLineID",1) = 'P' THEN
      SET "DeclinedReason" = (SELECT top 1 "reason" FROM "rejectionreason"
WHERE "rejectreasonid" = "pDeclinedReason" ORDER BY "sortorder" ASC);
      UPDATE "CascadedShift" SET "WhenDeclined" = CURRENT
TIMESTAMP, "DeclinedNote" = "pNote", "Details" = "DeclinedReason" WHERE
"TempShiftPlanID" = "LineID" AND "SecondaryAgencyID" = "SecondaryAgencyID"
    END IF;
    IF "left"("pLineID",1) = 'V' THEN
      UPDATE "CascadedVacancy" SET "WhenDeclined" = CURRENT
TIMESTAMP, "Details" = "pNote" WHERE "VacancyID" = "LineID" AND
"SecondaryAgencyID" = "SecondaryAgencyID"
    END IF;
    INSERT INTO "contactevent" (
      "contacteventid", "vacancyid", "staffid", "employmentid", "contactdate", "contact
time", "description", "classcode", "notes", "whoentered" ) VALUES
      ( "CEKey", "LineID", "dStaffID", "dEmploymentID", CURRENT DATE, CURRENT
TIME, 'Decline Interest: '+'ShiftRef'+
'+'DeclinedReason', "DeclineContactClass", "pNote", "dWhoID" ) ;
    SELECT '0:~success#Decline Interest at '+'dateformat'(CURRENT
TIMESTAMP, 'dd/mm/yyyy hh:mm')
```



```
END IF;
-- Note (comment)
IF "pTransactionType" = 'N' THEN
    INSERT INTO "contactevent"(
        "contacteventid","vacancyid","staffid","employmentid","contactdate","contact
time","description","classcode","notes","whoentered" ) VALUES
        ( "CEKey","LineID","dStaffID","dEmploymentID",CURRENT DATE,CURRENT
TIME,'Add comment:~'+~ShiftRef~,"CommentClass","pNote","dWhoID" ) ;
        SELECT '0:~success#Comment made at '~dateformat(CURRENT
TIMESTAMP,'dd/mm/yyyy hh:mm')+': '~pNote"
    END IF
END /* DOC
2016-10-06 PC set decline for cascaded shift / vacancy, and create confirm /
decline / Note entry into the contact event table
2019-03-05 PC IW-873 add top 1 and order by on subqueries

This routine requires three contact event types which must contain the
following text:
Confirm Interest
Decline Interest
Client Comment
*/
/* TEST
call NetTestSetup('');
update iqxnetuserlink set employmentid=null where IQXNetUserLinkID in
('test.candidate','test.client','test.owner');
update iqxnetuserlink set employmentid='TEST' where
IQXNetUserLinkID='test.agency';
delete from contactevent where vacancyid='TESTTESTTESTTESTTEST';
delete from vacancy where vacancyid='TESTTESTTESTTESTTEST';
insert into vacancy
(vacancyid,departmentid,employmentid,status,position,staffid) values
('TESTTESTTESTTESTTEST','~~','TEST','[','test2','test');
select * from
NetAgencyCurrentRequirementConfirmInterest('test.agency','VTESTTESTTESTTESTT
EST','C','TestNote');
expect retval=0:~success#Confirm*;
select top 1 staffid,vacancyid,employmentid,classcode,notes from
contactevent order by whenentered desc,contacteventid desc;
expect
staffid=test,vacancyid=TESTTESTTESTTESTTEST,employmentid=TEST,classcode=CI,n
otes=TestNote;
delete from contactevent where vacancyid='TESTTESTTESTTESTTEST';
delete from vacancy where vacancyid='TESTTESTTESTTESTTEST';

*/
GO
```



```
COMMENT TO PRESERVE FORMAT ON PROCEDURE
"pears"."NetAgencyCurrentRequirementConfirmInterest" IS
{CREATE PROCEDURE pears."NetAgencyCurrentRequirementConfirmInterest"( IN
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RESULT( "retval" CHAR(250) )
BEGIN
// IQXWeb
DECLARE CEKey CHAR(20);
DECLARE dStaffID CHAR(20);
DECLARE dEmploymentID CHAR(20);
DECLARE ConfirmContactClass CHAR(2);
DECLARE DeclineContactClass CHAR(2);
DECLARE CommentClass CHAR(2);
DECLARE SecondaryAgencyID CHAR(20);
DECLARE LineID CHAR(20);
DECLARE ShiftRef CHAR(20);
DECLARE dWhoID CHAR(20);
DECLARE DeclinedReason CHAR(255);
SET CEKey = "uniquekey"("pLineID");
IF isnull(pTransactionType,'') NOT IN ('C','D','N') THEN
    SELECT '99:~Invalid transaction type';
END IF;
IF LEFT(pLineID,1)='V' THEN
    SET LineID = RIGHT(pLineID,20);
    SELECT "refcode" INTO ShiftRef FROM "vacancy" WHERE "vacancyID" =
"LineID";
END IF;
IF LEFT(pLineID,1)='P' THEN
    SET LineID = (SELECT vacancyid FROM tempshiftplan WHERE
tempshiftplanid=RIGHT(pLineID,20));
    SELECT "ShiftSerialNumber" INTO ShiftRef FROM tempshiftplan WHERE
tempshiftplanid=RIGHT(pLineID,20);
END IF;
SELECT top 1 employment."employmentid" INTO dEmploymentID FROM
"iqxnetuserlink" KEY JOIN employment WHERE "iqxnetuserid" = "pWebUserID"
ORDER BY isnull(employment.leavedate,CURRENT DATE) DESC;
SELECT e.personid INTO dWhoID FROM employment e WHERE e.employmentid =
dEmploymentID;
SET dStaffID = (SELECT "staffid" FROM "vacancy" WHERE "vacancyid" =
"LineID");
SET ConfirmContactClass = (SELECT top 1 classcode FROM contactclass
WHERE classdescrip='Confirm Interest' ORDER BY sortorder);
SET DeclineContactClass = (SELECT top 1 classcode FROM contactclass
WHERE classdescrip='Decline Interest' ORDER BY sortorder);
SET CommentClass = (SELECT top 1 classcode FROM contactclass WHERE
classdescrip='Client Comment' ORDER BY sortorder);
SET SecondaryAgencyID = (SELECT "CompanyID" FROM "Employment" WHERE
```



```
"EmploymentID" = dEmploymentID);
-- Confirm
IF "pTransactionType" = 'C' THEN
    INSERT INTO "contactevent"(
"contacteventid","vacancyid","staffid","employmentid","contactdate","contact
time","description","classcode","notes",whoentered ) VALUES
    (CEKey,"LineID",dStaffID,dEmploymentID,CURRENT DATE,CURRENT
TIME,'Confirm Interest:'+ShiftRef,ConfirmContactClass,"pNote",dWhoID ) ;
    SELECT '0:~success#Confirm Interest at '+'dateformat'(CURRENT
TIMESTAMP,'dd/mm/yyyy hh:mm')
END IF;
-- Decline
IF "pTransactionType" = 'D' THEN
    -- Mark Shift or Vacancy Cascade record as declined
    IF LEFT(pLineID,1)='P' THEN
        SET DeclinedReason = (SELECT top 1 reason FROM rejectionreason WHERE
rejectreasonid = pDeclinedReason ORDER BY sortorder);
        UPDATE "CascadedShift" SET "WhenDeclined" = CURRENT
TIMESTAMP,"DeclinedNote" = "pNote",Details=DeclinedReason WHERE
"TempShiftPlanID" = "LineID" AND "SecondaryAgencyID" = SecondaryAgencyID
    END IF;
    IF LEFT(pLineID,1)='V' THEN
        UPDATE "CascadedVacancy" SET "WhenDeclined" = CURRENT
TIMESTAMP,Details=pNote WHERE "VacancyID" = "LineID" AND "SecondaryAgencyID"
= SecondaryAgencyID
    END IF;
    INSERT INTO "contactevent"(
"contacteventid","vacancyid","staffid","employmentid","contactdate","contact
time","description","classcode","notes",whoentered ) VALUES
    ( "CEKey","LineID",dStaffID,dEmploymentID,CURRENT DATE,CURRENT
TIME,'Decline Interest:'+ShiftRef+'
'+DeclinedReason,DeclineContactClass,"pNote",dWhoID ) ;
    SELECT '0:~success#Decline Interest at '+'dateformat'(CURRENT
TIMESTAMP,'dd/mm/yyyy hh:mm')
END IF;
-- Note (comment)
IF "pTransactionType" = 'N' THEN
    INSERT INTO "contactevent"(
"contacteventid","vacancyid","staffid","employmentid","contactdate","contact
time","description","classcode","notes",whoentered ) VALUES
    ( "CEKey","LineID",dStaffID,dEmploymentID,CURRENT DATE,CURRENT
TIME,'Add comment:'+ShiftRef,CommentClass,"pNote",dWhoID ) ;
    SELECT '0:~success#Comment made at '+'dateformat'(CURRENT
TIMESTAMP,'dd/mm/yyyy hh:mm')+' : '+'pNote"
END IF
END

/* DOC
```



2016-10-06 PC set decline for cascaded shift / vacancy, and create confirm / decline / Note entry into the contact event table

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This routine requires three contact event types which must contain the following text:

Confirm Interest
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*/

/* TEST

call NetTestSetup('');

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

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

delete from contactevent where vacancyid='TESTTESTTESTTESTTEST';

delete from vacancy where vacancyid='TESTTESTTESTTESTTEST';

insert into vacancy

(vacancyid,departmentid,employmentid,status,position,staffid) values ('TESTTESTTESTTESTTEST','~~','TEST',['','test2','test']);

select * from

NetAgencyCurrentRequirementConfirmInterest('test.agency','VTESTTESTTESTTESTTEST','C','TestNote');

expect retval=0:~success#Confirm*;

select top 1 staffid,vacancyid,employmentid,classcode,notes from contactevent order by whenentered desc,contacteventid desc;

expect

staffid=test,vacancyid=TESTTESTTESTTESTTEST,employmentid=TEST,classcode=CI,notes=TestNote;

delete from contactevent where vacancyid='TESTTESTTESTTESTTEST';

delete from vacancy where vacancyid='TESTTESTTESTTESTTEST';

*/

}

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