



pears.NetCandidateCreateRegistration



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

Original SQL

```
CREATE PROCEDURE "pears"."NetCandidateCreateRegistration"( IN "pWebUserID"
CHAR(20),IN "pForenames" CHAR(60),IN "pSurname" CHAR(60),IN "pAddr1"
CHAR(60),IN "pAddr2" CHAR(60) DEFAULT NULL,IN "pAddr3" CHAR(60) DEFAULT
NULL,IN "pTown" CHAR(60) DEFAULT NULL,IN "pCounty" CHAR(60) DEFAULT NULL,IN
"pCountry" CHAR(60) DEFAULT NULL,IN "pPostcode" CHAR(60),IN "pDOB"
CHAR(60),IN "pEmail" CHAR(60),IN "pUsername" CHAR(60),IN "pPassword"
CHAR(60),IN "pRepeatpassword" CHAR(60),IN "pDepartment" CHAR(5),IN
"pDivision" CHAR(20),IN "pDeptQs" CHAR(2048),IN "pPersonQs" CHAR(2048) )
RESULT( "pResult" CHAR(250) )
// IQXWeb
BEGIN
  DECLARE "dateofbirth" DATE;
  DECLARE "ppersonid" CHAR(20);
  DECLARE "pfirstname" CHAR(50);
  DECLARE "pnewappnumber" INTEGER;
  DECLARE "pnewstatus" CHAR(1);
  DECLARE "pnewwebuserid" CHAR(20);
  DECLARE "chained" CHAR(3);
  DECLARE "pKey" CHAR(255);
  SET "pKey" = 'TheCro55Key5-L111e51eaf';
  SET "dateofbirth" = "IQXNetStringToDate"("pdob");
  IF "trim"("isnull"("pdob",'')) <> '' AND "dateofbirth" IS NULL THEN
    SELECT '1:~Invalid date of birth';
    RETURN
  END IF;
  IF "dateofbirth" IS NOT NULL AND "ppostcode" IS NOT NULL THEN
    IF EXISTS(SELECT * FROM "person" WHERE "postcode" = "ppostcode" AND
"dob" = "dateofbirth" AND "similar"("string"("pforenames",'
',"psurname"),"string"("forenames",' ','surname')) >= 90) THEN
      SELECT '2:~You may already be registered - please contact the agency';
      RETURN
    END IF END IF;
  SET "pnewwebuserid" = "uniquekey"('');
  SET "chained" = (SELECT "connection_property"('chained'));
  SET "ppersonid" = "uniquekey"('');
```



```
SET "pfirstname" = "getword"("pforenames",1);
IF "chained" = 'On' THEN
    BEGIN atomic
        UPDATE "params" SET "nextappnumber" = "isnull"("nextappnumber",0)+1
WHERE "autoappnumber" = 1;
        IF @@rowcount > 0 THEN
            SET "pnewappnumber" = (SELECT top 1 "nextappnumber" FROM "params"
ORDER BY "dbid" ASC)
        ELSE
            SET "pnewappnumber" = NULL
        END IF
    END
ELSE UPDATE "params" SET "nextappnumber" = "isnull"("nextappnumber",0)+1
WHERE "autoappnumber" = 1;
    IF @@rowcount > 0 THEN
        SET "pnewappnumber" = (SELECT top 1 "nextappnumber" FROM "params"
ORDER BY "dbid" ASC)
    ELSE
        SET "pnewappnumber" = NULL
    END IF END IF;
SET "pnewstatus" = (SELECT top 1 "initialapplicantstatus" FROM "params"
ORDER BY "dbid" ASC);
SET "pnewstatus" = "isnull"("pnewstatus",'C');
INSERT INTO "person"(
"personid","forenames","surname","name","keyname","salutation","dob","addr1"
,"addr2","addr3","town","county","country","postcode","appnumber","status","
registrationdate","divisionid" ) VALUES
( "ppersonid","pforenames","psurname","string"("pfirstname",'
',"psurname"),"makekeyname"("string"("psurname",' ','pforenames")),
"pfirstname","dateofbirth","paddr1","paddr2","paddr3","ptown","pcounty","pco
untry","ucase"("ppostcode"),"pnewappnumber","pnewstatus",CURRENT
DATE,"pDivision" ) ;
CALL "personrecordupdated"("ppersonid");
INSERT INTO "iqxnetuser"(
"iqxnetuserid","iqxnetuserclassid","name","loginid","password","emailaddress
","passwordset" ) VALUES(
"pnewwebuserid",'CANDIDATE',"string"("pfirstname",'
',"psurname"),"pEmail","encrypt"("pPassword","pKey"),"pEmail",1 ) ;
INSERT INTO "iqxnetuserlink"( "iqxnetuserlinkid","iqxnetuserid","personid"
) VALUES( "ppersonid","pnewwebuserid","ppersonid" ) ;
IF "pemail" IS NOT NULL THEN
    CALL "setphone"('P','E-mail',"ppersonid","pemail")
END IF;
CALL "IQXNetSaveQuestionnaire"("ppersonid","pPersonQs");
CALL "IQXNetSaveQuestionnaire"("ppersonid","pDeptQs");
INSERT INTO "search"(
"searchid","temp","permanent","personid","departmentid" ) VALUES(
"uniquekey"(' '),1,0,"ppersonid","pdepartment" ) ;
```



```
INSERT INTO "IQXNetAction"(  
"IQXNetActionID","IQXNetUserID","ActionType","TargetType","ActionState","WhenRequested","TargetID","ActionAddress" ) VALUES(  
"uniquekey"(''),"pnewwebuserid",'NotifyWebLoginCreated','P',0,CURRENT  
TIMESTAMP,"ppersonid","pEmail" ) ;  
SELECT '0:~Success'  
END /* DOC  
20170823 PC create candidate registration custom  
2019-03-05 PC IW-873 add top 1 and order by on subqueries  
  
*/  
GO  
  
COMMENT TO PRESERVE FORMAT ON PROCEDURE  
"pears"."NetCandidateCreateRegistration" IS  
{CREATE PROCEDURE pears."NetCandidateCreateRegistration"(IN pWebUserID  
CHAR(20),IN pForenames CHAR(60),IN pSurname CHAR(60),IN pAddr1 CHAR(60),IN  
pAddr2 CHAR(60) DEFAULT NULL,IN pAddr3 CHAR(60) DEFAULT NULL,IN pTown  
CHAR(60) DEFAULT NULL,IN pCounty CHAR(60) DEFAULT NULL,IN pCountry CHAR(60)  
DEFAULT NULL,IN pPostcode CHAR(60),IN pDOB CHAR(60),IN pEmail CHAR(60),IN  
pUsername CHAR(60),IN pPassword CHAR(60),IN pRepeatpassword CHAR(60),IN  
pDepartment CHAR(5),IN pDivision CHAR(20),IN pDeptQs CHAR(2048),IN pPersonQs  
CHAR(2048))  
RESULT(pResult CHAR(250))  
// IQXWeb  
BEGIN  
    DECLARE dateofbirth DATE;  
    DECLARE "ppersonid" CHAR(20);  
    DECLARE "pfirstname" CHAR(50);  
    DECLARE "pnewappnumber" INTEGER;  
    DECLARE "pnewstatus" CHAR(1);  
    DECLARE "pnewwebuserid" CHAR(20);  
    DECLARE "chained" CHAR(3);  
    DECLARE pKey CHAR(255);  
  
    SET pKey = 'TheCro55Key5-L111e51eaf';  
    SET dateofbirth=IQXNetStringToDate(pdob);  
    IF TRIM(isnull(pdob,'')) <> '' AND dateofbirth IS NULL THEN  
        SELECT '1:~Invalid date of birth';  
        RETURN  
    END IF;  
    IF dateofbirth IS NOT NULL AND ppostcode IS NOT NULL THEN  
        IF EXISTS(SELECT * FROM person WHERE postcode = ppostcode AND dob =  
dateofbirth AND SIMILAR(string(pforenames,' ',psurname),string(forenames,'  
,surname)) >= 90) THEN  
            SELECT '2:~You may already be registered - please contact the agency';  
            RETURN  
        END IF
```



```
END IF;
SET pnewwebuserid = "uniquekey"('');
SET "chained" = (SELECT "connection_property"('chained'));
SET "ppersonid" = "uniquekey"('');
SET "pfirstname" = "getword"("pforenames",1);
IF "chained" = 'On' THEN
    BEGIN atomic
        UPDATE "params" SET "nextappnumber" = "isnull"("nextappnumber",0)+1
WHERE "autoappnumber" = 1;
        IF @@rowcount > 0 THEN
            SET "pnewappnumber" = (SELECT top 1 "nextappnumber" FROM "params"
ORDER BY dbid)
        ELSE
            SET "pnewappnumber" = NULL
        END IF
    END
ELSE UPDATE "params" SET "nextappnumber" = "isnull"("nextappnumber",0)+1
WHERE "autoappnumber" = 1;
    IF @@rowcount > 0 THEN
        SET "pnewappnumber" = (SELECT top 1 "nextappnumber" FROM "params"
ORDER BY dbid)
    ELSE
        SET "pnewappnumber" = NULL
    END IF END IF;
SET "pnewstatus" = (SELECT top 1 "initialapplicantstatus" FROM "params"
ORDER BY dbid);
SET "pnewstatus" = "isnull"("pnewstatus",'C');
INSERT INTO "person"(
"personid","forenames","surname","name","keyname","salutation","dob","addr1"
,"addr2","addr3","town","county","country","postcode","appnumber","status","
registrationdate","divisionid" ) VALUES
( "ppersonid","pforenames","psurname","string"("pfirstname",'
',"psurname"),"makekeyname"("string"("psurname",' ','pforenames")),
"pfirstname","dateofbirth","paddr1","paddr2","paddr3","ptown","pcounty","pco
untry","ucase"("ppostcode"),"pnewappnumber","pnewstatus",CURRENT
DATE,pDivision ) ;
CALL "personrecordupdated"("ppersonid");

INSERT INTO iqxnetuser
(iqxnetuserid,iqxnetuserclassid,name,loginid,password,emailaddress,passwords
et) VALUES (pnewwebuserid,'CANDIDATE',"string"("pfirstname",'
',"psurname"),pEmail,encrypt(pPassword,pKey),pEmail,1);
INSERT INTO "iqxnetuserlink"( "iqxnetuserlinkid","iqxnetuserid","personid"
) VALUES( "ppersonid","pnewwebuserid","ppersonid" ) ;

IF "pemail" IS NOT NULL THEN
    CALL "setphone"('P','E-mail',"ppersonid","pemail")
END IF;
```



```
CALL "IQXNetSaveQuestionnaire" ("ppersonid", "pPersonQs");
CALL "IQXNetSaveQuestionnaire" ("ppersonid", "pDeptQs");
INSERT INTO SEARCH (searchid,temp,permanent,personid,departmentid) VALUES
("uniquekey"(''),1,0,ppersonid,pdepartment);
INSERT INTO IQXNetAction
(IQXNetActionID,IQXNetUserID,ActionType,TargetType,ActionState,WhenRequested
,TargetID,ActionAddress) VALUES
(uniquekey(''),pnewwebuserid,'NotifyWebLoginCreated','P',0,CURRENT
TIMESTAMP,ppersonid,pEmail);
SELECT '0:~Success'

END

/* DOC
20170823 PC create candidate registration custom
2019-03-05 PC IW-873 add top 1 and order by on subqueries

*/
}
```

From:

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

Permanent link:

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Last update: 2026/08/07 19:24

