



pears.NetCandidateProfileSet



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

Original SQL

```
CREATE PROCEDURE "pears"."NetCandidateProfileSet"( IN "pWebUserID"
CHAR(20),IN "ppersonid" CHAR(20),IN "pForenames" CHAR(50) DEFAULT 'NOT-
SET',IN "pSurname" CHAR(50) DEFAULT 'NOT-SET',IN "pGender" CHAR(20) DEFAULT
'NOT-SET',IN "pdob" CHAR(20) DEFAULT 'NOT-SET',IN "phomephone" CHAR(250)
DEFAULT 'NOT-SET',IN "pDayPhone" CHAR(250) DEFAULT 'NOT-SET',IN "pMobile"
CHAR(250) DEFAULT 'NOT-SET',IN "pemail" CHAR(250) DEFAULT 'NOT-SET',IN
"pAddr1" CHAR(50) DEFAULT 'NOT-SET',IN "pAddr2" CHAR(50) DEFAULT 'NOT-
SET',IN "pAddr3" CHAR(50) DEFAULT 'NOT-SET',IN "pTown" CHAR(50) DEFAULT
'NOT-SET',IN "pCounty" CHAR(50) DEFAULT 'NOT-SET',IN "pCountry" CHAR(50)
DEFAULT 'NOT-SET',IN "pPostcode" CHAR(50) DEFAULT 'NOT-SET',IN "pNINumber"
CHAR(20) DEFAULT 'NOT-SET',IN "pLoginID" CHAR(50) DEFAULT 'NOT-SET',IN
"pOLDForenames" CHAR(50) DEFAULT 'NOT-SET',IN "pOLDSurname" CHAR(50) DEFAULT
'NOT-SET',IN "pOLDGender" CHAR(20) DEFAULT 'NOT-SET',IN "pOLDDob" CHAR(20)
DEFAULT 'NOT-SET',IN "pOLDhomephone" CHAR(250) DEFAULT 'NOT-SET',IN
"pOLDDayPhone" CHAR(250) DEFAULT 'NOT-SET',IN "pOLDMobile" CHAR(250) DEFAULT
'NOT-SET',IN "pOLDEmail" CHAR(250) DEFAULT 'NOT-SET',IN "pOLDAddr1" CHAR(50)
DEFAULT 'NOT-SET',IN "pOLDAddr2" CHAR(50) DEFAULT 'NOT-SET',IN "pOLDAddr3"
CHAR(50) DEFAULT 'NOT-SET',IN "pOLDTown" CHAR(50) DEFAULT 'NOT-SET',IN
"pOLDCounty" CHAR(50) DEFAULT 'NOT-SET',IN "pOLDCountry" CHAR(50) DEFAULT
'NOT-SET',IN "pOLDPostcode" CHAR(50) DEFAULT 'NOT-SET',IN "pOLDNINumber"
CHAR(20) DEFAULT 'NOT-SET',IN "pOLDLoginID" CHAR(50) DEFAULT 'NOT-SET',
    IN "qanswers" long VARCHAR DEFAULT NULL,
    IN "pSecondaryAgencyRef" CHAR(100) DEFAULT NULL,IN
"pSecondaryAgencyCandidateStatus" CHAR(1) DEFAULT NULL,IN
"pOptInToMarketing" tinyint DEFAULT NULL )
RESULT( "pResult" CHAR(250) )
// IQXWeb
BEGIN
    DECLARE "dateofbirth" DATE;
    DECLARE "bnamechanged" SMALLINT;
    DECLARE "sname1" CHAR(50);
    DECLARE "fname1" CHAR(50);
    DECLARE "ssql" CHAR(2048);
    DECLARE "CompressedNI" CHAR(20);
    SET "bnamechanged" = 0;
```



```
SET "sname1" = 'surname';
SET "fname1" = 'forenames';
SET "CompressedNI" = "replace"("pNINumber",' ','');
SET "ssql" = '';
IF("NetHasPermission"("pWebUserID","pPersonID",NULL)+(SELECT "count"()
FROM "iqxnetuser" WHERE "iqxnetuserid" = "pwebuserid" AND
"iqxnetuserclassid" = 'OWNER')) = 0 THEN
    SELECT '99:~Permission denied';
    RETURN
END IF;
IF "isnull"("pforenames",'') <> "isnull"("poldforenames",'') THEN
    SET "ssql" = "ssql" + ',forenames=pforenames';
    SET "ssql" = "ssql" + ',salutation=getword(pforenames,1)';
    SET "bnamechanged" = 1;
    SET "fname1" = 'pforenames'
END IF;
IF "isnull"("psurname",'') <> "isnull"("poldsurname",'') THEN
    SET "ssql" = "ssql" + ',surname=psurname';
    SET "bnamechanged" = 1;
    SET "sname1" = 'psurname'
END IF;
IF "bnamechanged" = 1 THEN
    SET "ssql" = "ssql" + ',name=string(getword('+"fname1"'+',1),''
'','+ "sname1" + '))';
    SET "ssql" = "ssql" + ',keyname=makekeyname(string('+"sname1"'+',''
'','+ "fname1" + '))'
END IF;
IF "isnull"("pgender",'') <> "isnull"("poldgender",'') THEN
    SET "ssql" = "ssql" + ',sex=pgender'
END IF;
IF "isnull"("pdob",'') <> "isnull"("pOLDdob",'') THEN
    SET "dateofbirth" = "IQXNetStringToDate"("pdob");
    IF "trim"("isnull"("pdob",'')) <> '' AND "dateofbirth" IS NULL THEN
        SELECT '1:~Invalid date of birth';
        RETURN
    END IF;
    SET "ssql" = "ssql" + ',dob = dateofbirth'
END IF;
IF "isnull"("paddr1",'') <> "isnull"("poldaddr1",'') THEN
    SET "ssql" = "ssql" + ',addr1=paddr1'
END IF;
IF "isnull"("paddr2",'') <> "isnull"("poldaddr2",'') THEN
    SET "ssql" = "ssql" + ',addr2=paddr2'
END IF;
IF "isnull"("paddr3",'') <> "isnull"("poldaddr3",'') THEN
    SET "ssql" = "ssql" + ',addr3=paddr3'
END IF;
IF "isnull"("ptown",'') <> "isnull"("poldtown",'') THEN
```



```
SET "sssql" = "sssql" + ',town=ptown'
END IF;
IF "isnull"("pcounty",'') <> "isnull"("poldcounty",'') AND
"isnull"("WPKMaintainGetSwitchValue"('INCCOUNTY','','L'),'N') <> 'N' THEN
SET "sssql" = "sssql" + ',county=pcounty'
END IF;
IF "isnull"("pcounty",'') <> "isnull"("poldcounty",'') AND
"isnull"("WPKMaintainGetSwitchValue"('INCCOUNTY','','L'),'N') <> 'N' THEN
SET "sssql" = "sssql" + ',country=pcounty'
END IF;
IF "isnull"("ppostcode",'') <> "isnull"("poldpostcode",'') THEN
SET "sssql" = "sssql" + ',postcode=ucase(ppostcode)'
END IF;
IF "isnull"("pNINumber",'') <> "isnull"("poldNINumber",'') THEN
SET "sssql" = "sssql" + ',ni=ucase(CompressedNI)'
END IF;
IF "pOptInToMarketing" IS NOT NULL THEN
SET "sssql" = "sssql" + ',UnsubscribeToMarketing=(if
isnull(pOptInToMarketing,0)=0 then 1 else 0 endif)'
END IF;
IF "sssql" <> '' THEN
EXECUTE IMMEDIATE 'update person set '+'stuff'("sssql",1,1,'')+ ' where
personid=ppersonid'
END IF;
IF "isnull"("phomephone",'') <> "isnull"("pOLDhomephone",'') THEN
CALL "setphone"('P','Home Telephone',"ppersonid","phomephone")
END IF;
IF "isnull"("pdayphone",'') <> "isnull"("pOLDdayphone",'') THEN
CALL "setphone"('P','Day Telephone',"ppersonid","pdayphone")
END IF;
IF "isnull"("pmobile",'') <> "isnull"("pOLDmobile",'') THEN
CALL "setphone"('P','Mobile',"ppersonid","pmobile")
END IF;
IF "isnull"("pemail",'') <> "isnull"("pOLDemail",'') THEN
UPDATE "iqxnetuserlink" KEY JOIN "iqxnetuser" SET
"iqxnetuser"."emailaddress" = "pemail" WHERE "iqxnetuserlink"."personid" =
"ppersonid";
CALL "setphone"('P','E-mail',"ppersonid","pemail")
END IF;
IF "pSecondaryAgencyRef" IS NOT NULL THEN
UPDATE "pay_employee" SET "SecondaryAgencyRef" =
"ucase"("pSecondaryAgencyRef") WHERE "personid" = "pPersonID"
END IF;
IF "pSecondaryAgencyCandidateStatus" IS NOT NULL THEN
UPDATE "pay_employee" SET "SecondaryAgencyCandidateStatus" =
"pSecondaryAgencyCandidateStatus" WHERE "personid" = "pPersonID"
END IF;
CALL "IQXNetSaveQuestionnaire"("ppersonid","qanswers");
```



```
CALL "personrecordupdated" ("ppersonid");  
SELECT '0:~Success'  
END /* DOC  
2016-12-02 PC test and doc  
2018-01-25 PC BR-13 and IW-371 add NI number to details and remove login  
details  
2018-02-14 PC OP-30 allow consultants to view and edit details  
2018-02-16 PC BR-21 remove spaces from NI number  
2018-04-23 MHS IW-426 Added SecondaryAgencyCandidateStatus, changed param to  
pSecondaryAgencyRef and simplified tests  
2018-05-17 GJ Added UnsubscribeToMarketing Support  
2018-07-24 PC include improved error handler  
2020-03-02 GJ Changed order of updating the email address so an error can be  
triggered before its saved.  
2020-04-02 GJ Check the switch values in general settings for include county  
and include country
```

Inputs:

pWebUserID
ppersonid
pForenames
pSurname
pGender
pdob
phomephone
pDayPhone
pMobile
pemail
pAddr1
pAddr2
pAddr3
pTown
pCounty
pCountry
pPostcode
pLoginID
pOLDForenames
pOLDSurname
pOLDGender
pOLDdob
pOLDhomephone
pOLDDayPhone
pOLDMobile
pOLDemail
pOLDAddr1
pOLDAddr2
pOLDAddr3
pOLDTown



```
pOLDCounty  
pOLDCountry  
pOLDPostcode  
pOLDLoginID  
qanswers  
pSecondaryAgencyRef  
pSecondaryAgencyCandidateStatus  
pUnsubscribeToMarketing
```

Outputs:

```
pResult
```

Tests:

```
*/  
/* TEST  
call NetTestSetup('');  
call  
NetCandidateProfileSet(pWebUserID='test.candidate',pPersonID='TEST',pForenames='Fred',pSurname='Bloggs');  
select * from NetCandidateProfile('test.candidate');  
expect Forenames=Fred, Surname=Bloggs;  
*/  
GO
```

```
COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."NetCandidateProfileSet" IS  
{CREATE PROCEDURE pears."NetCandidateProfileSet"( IN pWebUserID CHAR(20),IN  
ppersonid CHAR(20),IN pForenames CHAR(50) DEFAULT 'NOT-SET',IN pSurname  
CHAR(50) DEFAULT 'NOT-SET',IN pGender CHAR(20) DEFAULT 'NOT-SET',IN pdob  
CHAR(20) DEFAULT 'NOT-SET',IN phomephone CHAR(250) DEFAULT 'NOT-SET',IN  
pDayPhone CHAR(250) DEFAULT 'NOT-SET',IN pMobile CHAR(250) DEFAULT 'NOT-  
SET',IN pemail CHAR(250) DEFAULT 'NOT-SET',IN pAddr1 CHAR(50) DEFAULT 'NOT-  
SET',IN pAddr2 CHAR(50) DEFAULT 'NOT-SET',IN pAddr3 CHAR(50) DEFAULT 'NOT-  
SET',IN pTown CHAR(50) DEFAULT 'NOT-SET',IN pCounty CHAR(50) DEFAULT 'NOT-  
SET',IN pCountry CHAR(50) DEFAULT 'NOT-SET',IN pPostcode CHAR(50) DEFAULT  
'NOT-SET',IN pNINumber CHAR(20) DEFAULT 'NOT-SET',IN pLoginID CHAR(50)  
DEFAULT 'NOT-SET',IN pOLDForenames CHAR(50) DEFAULT 'NOT-SET',IN pOLDSurname  
CHAR(50) DEFAULT 'NOT-SET',IN pOLDGender CHAR(20) DEFAULT 'NOT-SET',IN  
pOLDdob CHAR(20) DEFAULT 'NOT-SET',IN pOLDhomephone CHAR(250) DEFAULT 'NOT-  
SET',IN pOLDDayPhone CHAR(250) DEFAULT 'NOT-SET',IN pOLDMobile CHAR(250)  
DEFAULT 'NOT-SET',IN pOLDemail CHAR(250) DEFAULT 'NOT-SET',IN pOLDAddr1  
CHAR(50) DEFAULT 'NOT-SET',IN pOLDAddr2 CHAR(50) DEFAULT 'NOT-SET',IN  
pOLDAddr3 CHAR(50) DEFAULT 'NOT-SET',IN pOLDTown CHAR(50) DEFAULT 'NOT-  
SET',IN pOLDCounty CHAR(50) DEFAULT 'NOT-SET',IN pOLDCountry CHAR(50)  
DEFAULT 'NOT-SET',IN pOLDPostcode CHAR(50) DEFAULT 'NOT-SET',IN pOLDNINumber  
CHAR(20) DEFAULT 'NOT-SET',IN pOLDLoginID CHAR(50) DEFAULT 'NOT-SET',  
IN qanswers long VARCHAR DEFAULT NULL,  
IN pSecondaryAgencyRef CHAR(100) DEFAULT NULL, IN
```



```
pSecondaryAgencyCandidateStatus CHAR(1) DEFAULT NULL, pOptInToMarketing
tinyint DEFAULT NULL )
RESULT( pResult CHAR(250) )
// IQXWeb
BEGIN
  DECLARE dateofbirth DATE;
  DECLARE bnamechanged SMALLINT;
  DECLARE sname1 CHAR(50);
  DECLARE fname1 CHAR(50);
  DECLARE ssl CHAR(2048);
  DECLARE CompressedNI CHAR(20);
  SET bnamechanged = 0;
  SET sname1 = 'surname';
  SET fname1 = 'forenames';
  SET CompressedNI=REPLACE("pNINumber",' ','');
  SET ssl = '';
  IF (NetHasPermission(pWebUserID,pPersonID,NULL)+ (SELECT COUNT() FROM
iqxnetuser WHERE ixqnetuserid=pwebuserid AND ixqnetuserclassid='OWNER'))=0
THEN
  SELECT '99:~Permission denied';
  RETURN
END IF;
IF isnull(pforenames,'') <> isnull(poldforenames,'') THEN
  SET ssl = ssl+',forenames=pforenames';
  SET ssl = ssl+',salutation=getword(pforenames,1)';
  SET bnamechanged = 1;
  SET fname1 = 'pforenames'
END IF;
IF isnull(psurname,'') <> isnull(poldsurname,'') THEN
  SET ssl = ssl+',surname=psurname';
  SET bnamechanged = 1;
  SET sname1 = 'psurname'
END IF;
IF bnamechanged = 1 THEN
  SET ssl = ssl+',name=string(getword('+fname1+',1),' ',''+sname1+')';
  SET ssl = ssl+',keyname=makekeyname(string('+sname1+',
'', '+fname1+'))'
END IF;
IF isnull(pgender,'') <> isnull(poldgender,'') THEN
  SET ssl = ssl+',sex=pgender'
END IF;
IF isnull(pdob,'') <> isnull(pOLDdob,'') THEN
  SET dateofbirth = IQXNetStringToDate(pdob);
  IF TRIM(isnull(pdob,'')) <> '' AND dateofbirth IS NULL THEN
    SELECT '1:~Invalid date of birth';
    RETURN
  END IF;
  SET ssl = ssl+',dob = dateofbirth'
```



```
END IF;
IF isnull(paddr1,'') <> isnull(poldaddr1,'') THEN
  SET ssl = ssl+',addr1=paddr1'
END IF;
IF isnull(paddr2,'') <> isnull(poldaddr2,'') THEN
  SET ssl = ssl+',addr2=paddr2'
END IF;
IF isnull(paddr3,'') <> isnull(poldaddr3,'') THEN
  SET ssl = ssl+',addr3=paddr3'
END IF;
IF isnull(ptown,'') <> isnull(polddtown,'') THEN
  SET ssl = ssl+',town=ptown'
END IF;
IF isnull(pcounty,'') <> isnull(poldcounty,'') AND
isnull(WPKMaintainGetSwitchValue('INCCOUNTY', '', 'L'), 'N') <> 'N' THEN
  SET ssl = ssl+',county=pcounty'
END IF;
IF isnull(pcountry,'') <> isnull(poldcountry,'') AND
isnull(WPKMaintainGetSwitchValue('INCCOUNTRY', '', 'L'), 'N') <> 'N' THEN
  SET ssl = ssl+',country=pcountry'
END IF;
IF isnull(ppostcode,'') <> isnull(poldpostcode,'') THEN
  SET ssl = ssl+',postcode=ucase(ppostcode)'
END IF;
IF isnull(pNINumber,'') <> isnull(poldNINumber,'') THEN
  SET ssl = ssl+',ni=ucase(CompressedNI)'
END IF;
IF pOptInToMarketing IS NOT NULL THEN
  SET ssl = ssl+',UnsubscribeToMarketing=(if
isnull(pOptInToMarketing,0)=0 then 1 else 0 endif)'
END IF;
IF ssl <> '' THEN
  EXECUTE IMMEDIATE 'update person set '+stuff(ssl,1,1,'')+ ' where
personid=ppersonid'
END IF;
IF isnull(phomephone,'') <> isnull(pOLDhomephone,'') THEN
  CALL setphone('P','Home Telephone',ppersonid,phomephone)
END IF;
IF isnull(pdayphone,'') <> isnull(pOLDdayphone,'') THEN
  CALL setphone('P','Day Telephone',ppersonid,pdayphone)
END IF;
IF isnull(pmobile,'') <> isnull(pOLDmobile,'') THEN
  CALL setphone('P','Mobile',ppersonid,pmobile)
END IF;
IF isnull(pemail,'') <> isnull(pOLDemail,'') THEN
  UPDATE ixqnetuserlink KEY JOIN ixqnetuser SET ixqnetuser.emailaddress =
pemail WHERE ixqnetuserlink.personid = ppersonid;
  CALL setphone('P','E-mail',ppersonid,pemail)
```



```
END IF;
IF pSecondaryAgencyRef IS NOT NULL THEN
    UPDATE pay_employee SET SecondaryAgencyRef=ucase(pSecondaryAgencyRef)
WHERE personid=pPersonID;
END IF;
IF pSecondaryAgencyCandidateStatus IS NOT NULL THEN
    UPDATE pay_employee SET
SecondaryAgencyCandidateStatus=pSecondaryAgencyCandidateStatus WHERE
personid=pPersonID;
END IF;
CALL IQXNetSaveQuestionnaire(ppersonid,qanswers);
CALL personrecordupdated(ppersonid);
SELECT '0:~Success'
END
```

/ DOC*

2016-12-02 PC test and doc

2018-01-25 PC BR-13 and IW-371 add NI number to details and remove login details

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2020-03-02 GJ Changed order of updating the email address so an error can be triggered before its saved.

2020-04-02 GJ Check the switch values in general settings for include county and include country

Inputs:

pWebUserID

ppersonid

pForenames

pSurname

pGender

pdob

phomephone

pDayPhone

pMobile

pemail

pAddr1

pAddr2

pAddr3

pTown

pCounty

pCountry

pPostcode



```
pLoginID
p0LDForenames
p0LDSurname
p0LDGender
p0LDdob
p0LDhomephone
p0LDDayPhone
p0LDMobile
p0LDEmail
p0LDAAddr1
p0LDAAddr2
p0LDAAddr3
p0LDTown
p0LDCounty
p0LDCountry
p0LDPostcode
p0LDLoginID
qanswers
pSecondaryAgencyRef
pSecondaryAgencyCandidateStatus
pUnsubscribeToMarketing
```

Outputs:

```
pResult
```

Tests:

```
*/

/* TEST
call NetTestSetup('');
call
NetCandidateProfileSet(pWebUserID='test.candidate',pPersonID='TEST',pForenames='Fred',pSurname='Bloggs');
select * from NetCandidateProfile('test.candidate');
expect Forenames=Fred, Surname=Bloggs;
*/
}
```

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