



pears.NetSendMessageToCandidate



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

Original SQL

```
CREATE PROCEDURE "pears"."NetSendMessageToCandidate"( IN "pWebUserID"
CHAR(20),IN "pRecipientID" CHAR(20),IN "pMessageText" long VARCHAR )
RESULT( "pResult" CHAR(255) )
// IQXWeb
BEGIN
  DECLARE "PersID" CHAR(20);
  DECLARE "ContactStaffID" CHAR(20);
  DECLARE "ContactEventPK" CHAR(20);
  DECLARE "ContactEventCode" CHAR(20);
  DECLARE "contactEventTitle" CHAR(100);
  DECLARE "ContactEventText" long VARCHAR;
  DECLARE "ContactEventWhoEntered" CHAR(20);
  DECLARE "PersPhoneNumber" CHAR(20);
  DECLARE "CascadedDelivery" CHAR(50);
  -- validate input and collect settings
  IF "isnull"("pRecipientID",'') = '' THEN
    SELECT '101:~ invalid recipient'
  END IF;
  IF "length"("pMessageText") = 0 THEN
    SELECT '102:~no message'
  END IF;
  -- populate constants
  SET "PersID" = (SELECT top 1 "p"."personid" FROM "person" AS "p" WHERE
"p"."personid" = "pRecipientID");
  SET "ContactStaffID" = (SELECT top 1 "u"."staffid" FROM "iqxnetuser" AS
"u" WHERE "u"."iqxnetuserid" = "pWebUserID");
  SET "ContactEventWhoEntered" = (SELECT top 1 "staffid" FROM "staff" WHERE
"staffid" = 'WEBUSER');
  SET "PersPhoneNumber" = "replace"("getphone"('P','mobile',"PersID"),',', '');
  SET "ContactEventText" = "trim"("pMessageText");
  SET "ContactEventCode" = (SELECT top 1 "sendsmscontactclass" FROM
"params");
  SET "ContactEventTitle" = 'SMS scheduled';
  IF "isnull"("ContactStaffID",'') = '' THEN
```



```
SELECT '103:~ invalid staff'
END IF;
IF "isnull"("PersID",'') = '' THEN
    SELECT '104:~ invalid recipient'
END IF;
IF "length"("PersPhoneNumber") = 0 THEN
    SET "PersPhoneNumber" = "getphone"('P','e-mail',"PersID");
    SET "ContactEventTitle" = "string"("ContactEventTitle",' as E-Mail');
    SET "CascadedDelivery" = 'text unavailable so message sent by email';
    SET "ContactEventCode" = (SELECT top 1 "sendemailcontactclass" FROM
"params")
END IF;
IF "length"("PersPhoneNumber") = 0 THEN
    SELECT '103:~no SMS-enabled phone or email address'
END IF;
-- create contact event
SET "ContactEventPK" = "uniquekey"('');
INSERT INTO "contactevent"(
"contacteventid","staffid","personid","description","notes","who","Contactda
te","Contacttime","classcode","WhoEntered" ) VALUES(
"ContactEventPK","ContactStaffID","PersID","ContactEventTitle","ContactEvent
Text",'A',CURRENT DATE,CURRENT
TIME,"ContactEventCode","ContactEventWhoEntered" ) ;
-- create action entry
INSERT INTO "IQXNetAction"(
"IQXNetActionID","IQXNetUserID","ActionType","TargetType","ActionState","Whe
nRequested","TargetID","ActionAddress" ) VALUES(
"uniquekey"(''), "pWebUserID", 'SendSMS', 'CONTACTEVENT',0,"now()", "ContactEven
tPK","PersPhoneNumber" ) ;
SELECT "string"('0:~',"isnull"("CascadedDelivery",'Success'))
END /* DOC
2018-02-01 PC send text message (or other format, eg email) to a candidate.
Use in conjunction with SendMessageToCandidate.xml
2018-07-31 PC IW-513 Improve error handler

*/
/* TEST

*/
GO

COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."NetSendMessageToCandidate"
IS
{CREATE PROCEDURE pears."NetSendMessageToCandidate"(IN pWebUserID CHAR(20),
IN pRecipientID CHAR(20), IN pMessageText long VARCHAR)
RESULT (pResult CHAR(255))
// IQXWeb
BEGIN
```



```
DECLARE PersID CHAR(20);
DECLARE ContactStaffID CHAR(20);
DECLARE ContactEventPK CHAR(20);
DECLARE ContactEventCode CHAR(20);
DECLARE contactEventTitle CHAR(100);
DECLARE ContactEventText long VARCHAR;
DECLARE ContactEventWhoEntered CHAR(20);
DECLARE PersPhoneNumber CHAR(20);
DECLARE CascadedDelivery CHAR(50);

-- validate input and collect settings
IF isnull(pRecipientID, '') = '' THEN
    SELECT '101:~ invalid recipient';
END IF;
IF LENGTH(pMessageText) = 0 THEN
    SELECT '102:~no message';
END IF;

-- populate constants
SET PersID = (SELECT top 1 p.personid FROM person p WHERE
p.personid=pRecipientID);
SET ContactStaffID = (SELECT top 1 u.staffid FROM iqxnetuser u WHERE
u.ixxnetuserid=pWebUserID);
SET ContactEventWhoEntered = (SELECT top 1 staffid FROM staff WHERE
staffid='WEBUSER');
SET PersPhoneNumber=REPLACE(getphone('P','mobile',PersID),' ','');
SET ContactEventText=TRIM(pMessageText);
SET ContactEventCode=(SELECT top 1 sendsmscontactclass FROM params);
SET ContactEventTitle = 'SMS scheduled';

IF isnull(ContactStaffID, '') = '' THEN
    SELECT '103:~ invalid staff';
END IF;
IF isnull(PersID, '') = '' THEN
    SELECT '104:~ invalid recipient';
END IF;

IF LENGTH(PersPhoneNumber) = 0 THEN
    SET PersPhoneNumber=getphone('P','e-mail',PersID);
    SET ContactEventTitle=string(ContactEventTitle,' as E-Mail');
    SET CascadedDelivery='text unavailable so message sent by email';
    SET ContactEventCode=(SELECT top 1 sendemailcontactclass FROM
params);
END IF;
IF LENGTH(PersPhoneNumber) = 0 THEN
    SELECT '103:~no SMS-enabled phone or email address';
END IF;
```



```
-- create contact event
SET ContactEventPK = uniquekey('');
INSERT INTO contactevent (contacteventid,staffid, personid,description,
notes, who, Contactdate, Contacttime, classcode,WhoEntered) VALUES
(ContactEventPK, ContactStaffID, PersID, ContactEventTitle,
ContactEventText, 'A', CURRENT DATE, CURRENT TIME,
ContactEventCode,ContactEventWhoEntered);

-- create action entry
INSERT INTO IQXNetAction
(IQXNetActionID,IQXNetUserID,ActionType,TargetType,ActionState,WhenRequested
,TargetID,ActionAddress) VALUES
(uniquekey(''),pWebUserID,'SendSMS','CONTACTEVENT',0,now(*),ContactEventPK,P
ersPhoneNumber);
SELECT string('0:~',isnull(CascadedDelivery,'Success'));
END

/* DOC
2018-02-01 PC send text message (or other format, eg email) to a candidate.
Use in conjunction with SendMessageToCandidate.xml
2018-07-31 PC IW-513 Improve error handler

*/

/* TEST

*/
}
```

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

Permanent link:
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