



pears.NetAgencyContactSet



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

Original SQL

```
CREATE PROCEDURE "pears"."NetAgencyContactSet"( IN "pWebUserID" CHAR(20),IN
"pemploymentid" CHAR(20),IN "pdirectphone" CHAR(250) DEFAULT 'NOT_SET',IN
"pmobile" CHAR(250) DEFAULT 'NOT_SET',IN "pemail" CHAR(250) DEFAULT
'NOT_SET',IN "pdirectfax" CHAR(250) DEFAULT 'NOT_SET',IN "pcascademethod"
CHAR(1) DEFAULT '$',IN "pcascadeaddress" CHAR(250) DEFAULT 'NOT_SET',IN
"pOLDdirectphone" CHAR(250) DEFAULT 'NOT_SET',IN "pOLDmobile" CHAR(250)
DEFAULT 'NOT_SET',IN "pOLDemail" CHAR(250) DEFAULT 'NOT_SET',IN
"pOLDdirectfax" CHAR(250) DEFAULT 'NOT_SET',IN "pOLDcascademethod" CHAR(1)
DEFAULT '$',IN "pOLDcascadeaddress" CHAR(250) DEFAULT 'NOT_SET' )
RESULT( "pResult" CHAR(250) )
//IQXWeb
BEGIN
  IF NOT "pemploymentid" = any(SELECT "employmentid" FROM "iqxnetuserlink"
WHERE "iqxnetuserid" = "pwebuserid") THEN
    SELECT '99:~Permission denied';
    RETURN
  END IF;
  IF "isnull"("pcascademethod",'') <> "isnull"("pOLDcascademethod",'') OR
"isnull"("pcascadeaddress",'') <> "isnull"("pOLDcascadeaddress",'') THEN
    SET "pcascademethod" = "nullif"("pcascademethod",'$');
    SET "pcascadeaddress" = "nullif"("pcascadeaddress",'NOT_SET');
    INSERT INTO "cascadedeliveryaddress"( "companyid","deliverymethod" )
SELECT DISTINCT "employment"."companyid",'E' FROM "employment" KEY JOIN
"iqxnetuserlink" WHERE "iqxnetuserid" = "pWebUserID"
    AND NOT "employment"."companyid" = any(SELECT "companyid" FROM
"cascadedeliveryaddress");
    UPDATE "cascadedeliveryaddress" SET "deliverymethod" =
"isnull"("ucase"("pcascademethod"),"deliverymethod"),"address" =
"isnull"("pcascadeaddress","address") WHERE "companyid"
    = any(SELECT "employment"."companyid" FROM "employment" KEY JOIN
"iqxnetuserlink" WHERE "iqxnetuserid" = "pWebUserID")
  END IF;
  IF "isnull"("pdirectphone",'') <> "isnull"("pOLDdirectphone",'') THEN
    CALL "IQXNetSetPhones"("pWebUserID",'CP','Direct
Telephone',"pdirectphone")
```



```
END IF;
IF "isnull"("pmobile",'') <> "isnull"("pOLDmobile",'') THEN
    CALL "IQXNetSetPhones"("pWebUserID",'CP','Mobile',"pmobile")
END IF;
IF "isnull"("pemail",'') <> "isnull"("pOLDemail",'') THEN
    UPDATE "iqxnetuserlink" KEY JOIN "iqxnetuser" SET
"iqxnetuser"."emailaddress" = "pemail" WHERE "iqxnetuserlink"."employmentid"
= "pemploymentid";
    CALL "IQXNetSetPhones"("pWebUserID",'CP','E-mail',"pemail")
END IF;
IF "isnull"("pdirectfax",'') <> "isnull"("pOLDdirectfax",'') THEN
    CALL "IQXNetSetPhones"("pWebUserID",'CP','Direct Fax',"pdirectfax")
END IF;
SELECT '0:~Success'
END /* DOC
2016-10-10 PC doc and test
2018-04-23 PC revise tests

Tests:
Direct Phone
Mobile
Email
Fax
CascadeMethod,CascadeAddress

*/
/* 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 phone where phoneid like 'test%';
update iqxnetuser set emailaddress=null where iqxnetuserid='TEST.AGENCY';
delete from CascadeDeliveryAddress where companyid='TEST';
select * from NetAgencyContactSet('test.agency','TEST','0999 999
990',null,null,null,null,null,null,null,null,null);
expect 0:~Success;
select replace(directphone,' ','!') as DP,replace(mobile,' ','!') as
mob,email,replace(directfax,' ','!') as df from
netAgencyContact('test.agency');
expect DP=0999!999!990;
expect EOF;
select * from NetAgencyContactSet('test.agency','TEST',null,'0999 999
991',null,null,null,null,null,null,null,null,null);
expect 0:~Success;
select replace(directphone,' ','!') as DP,replace(mobile,' ','!') as
mob,email,replace(directfax,' ','!') as df from
```



```
netAgencyContact('test.agency');
expect DP=0999!999!990,mob=0999!999!991;
expect EOF;
select * from
NetAgencyContactSet('test.agency','TEST',null,null,'test99@test.com',null,null,null,null,null,null,null);
expect 0:~Success;
select replace(directphone,' ','!') as DP,replace(mobile,' ','!') as
mob,email,replace(directfax,' ','!') as df from
netAgencyContact('test.agency');
expect DP=0999!999!990,mob=0999!999!991,email=test99@test.com;
expect EOF;
select emailaddress from iqxnetuser where iqxnetuserid='TEST.AGENCY';
expect emailaddress=test99@test.com;
expect EOF;
select * from NetAgencyContactSet('test.agency','TEST',null,null,null,'0999
999 992',null,null,null,null,null,null,null,null);
expect 0:~Success;
select replace(directphone,' ','!') as DP,replace(mobile,' ','!') as
mob,email,replace(directfax,' ','!') as df from
netAgencyContact('test.agency');
expect
DP=0999!999!990,mob=0999!999!991,email=test99@test.com,df=0999!999!992;
expect EOF;
select * from
NetAgencyContactSet('test.agency','TEST',null,null,null,null,'E','test@test.
com',null,null,null,null,null,null);
expect 0:~Success;
select replace(directphone,' ','!') as DP,replace(mobile,' ','!') as
mob,email,replace(directfax,' ','!') as df from
netAgencyContact('test.agency');
expect
DP=0999!999!990,mob=0999!999!991,email=test99@test.com,df=0999!999!992;
expect EOF;
select DeliveryMethod,Address from cascadedeliveryaddress where
CompanyID='TEST';
expect DeliveryMethod=E,Address=test@test.com;
expect EOF;
*/
GO
```

```
COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."NetAgencyContactSet" IS
{CREATE PROCEDURE pears."NetAgencyContactSet"(IN pWebUserID CHAR(20),IN
pemploymentid CHAR(20),IN pdirectphone CHAR(250) DEFAULT 'NOT_SET',IN
pmobile CHAR(250) DEFAULT 'NOT_SET',IN pemail CHAR(250) DEFAULT 'NOT_SET',IN
pdirectfax CHAR(250) DEFAULT 'NOT_SET',IN pcascademethod CHAR(1) DEFAULT
'$',IN pcascadeaddress CHAR(250) DEFAULT 'NOT_SET',IN pOLDdirectphone
CHAR(250) DEFAULT 'NOT_SET',IN pOLDmobile CHAR(250) DEFAULT 'NOT_SET',IN
```



```
pOLDemail CHAR(250) DEFAULT 'NOT_SET',IN pOLDdirectfax CHAR(250) DEFAULT
'NOT_SET',IN pOLDcascademethod CHAR(1) DEFAULT '$',IN pOLDcascadeaddress
CHAR(250) DEFAULT 'NOT_SET')
RESULT(pResult CHAR(250))
//IQXWeb
BEGIN
  IF NOT pemploymentid = any(SELECT employmentid FROM iqxnetuserlink WHERE
iqxnetuserid = pwebuserid) THEN
    SELECT '99:~Permission denied';
    RETURN
  END IF;
  IF isnull(pcascademethod,'') <> isnull(pOLDcascademethod,'') OR
isnull(pcascadeaddress,'') <> isnull(pOLDcascadeaddress,'') THEN
    SET pcascademethod=NULLIF(pcascademethod,'$');
    SET pcascadeaddress=NULLIF(pcascadeaddress,'NOT_SET');
    INSERT INTO cascadedeliveryaddress( companyid,deliverymethod) SELECT
DISTINCT employment.companyid,'E' FROM employment KEY JOIN iqxnetuserlink
WHERE iqxnetuserid = pWebUserID
      AND NOT employment.companyid = any(SELECT companyid FROM
cascadedeliveryaddress);
    UPDATE cascadedeliveryaddress SET deliverymethod =
isnull(ucase(pcascademethod),deliverymethod),address =
isnull(pcascadeaddress,address) WHERE companyid
      = any(SELECT employment.companyid FROM employment KEY JOIN
iqxnetuserlink WHERE iqxnetuserid = pWebUserID)
    END IF;
    IF isnull(pdirectphone,'') <> isnull(pOLDdirectphone,'') THEN
      CALL IQXNetSetPhones(pWebUserID,'CP','Direct Telephone',pdirectphone)
    END IF;
    IF isnull(pmobile,'') <> isnull(pOLDmobile,'') THEN
      CALL IQXNetSetPhones(pWebUserID,'CP','Mobile',pmobile)
    END IF;
    IF isnull(pemail,'') <> isnull(pOLDemail,'') THEN
      UPDATE iqxnetuserlink KEY JOIN iqxnetuser SET iqxnetuser.emailaddress =
pemail WHERE iqxnetuserlink.employmentid = pemploymentid;
      CALL IQXNetSetPhones(pWebUserID,'CP','E-mail',pemail)

    END IF;
    IF isnull(pdirectfax,'') <> isnull(pOLDdirectfax,'') THEN
      CALL IQXNetSetPhones(pWebUserID,'CP','Direct Fax',pdirectfax)
    END IF;
    SELECT '0:~Success'
END

/* DOC
2016-10-10 PC doc and test
2018-04-23 PC revise tests
```

**Tests:**

Direct Phone
Mobile
Email
Fax
CascadeMethod, CascadeAddress

*/

/* TEST

```
call NetTestSetup('');
update ixqnetuserlink set employmentid=null where IQXNetUserLinkID in
('test.candidate','test.client','test.owner');
update ixqnetuserlink set employmentid='TEST' where
IQXNetUserLinkID='test.agency';
delete from phone where phoneid like 'test%';
update ixqnetuser set emailaddress=null where ixqnetuserid='TEST.AGENCY';
delete from CascadeDeliveryAddress where companyid='TEST';
select * from NetAgencyContactSet('test.agency','TEST','0999 999
990',null,null,null,null,null,null,null,null,null,null);
expect 0:~Success;
select replace(directphone,' ','!') as DP,replace(mobile,' ','!') as
mob,email,replace(directfax,' ','!') as df from
netAgencyContact('test.agency');
expect DP=0999!999!990;
expect EOF;
select * from NetAgencyContactSet('test.agency','TEST',null,'0999 999
991',null,null,null,null,null,null,null,null,null);
expect 0:~Success;
select replace(directphone,' ','!') as DP,replace(mobile,' ','!') as
mob,email,replace(directfax,' ','!') as df from
netAgencyContact('test.agency');
expect DP=0999!999!990,mob=0999!999!991;
expect EOF;
select * from
NetAgencyContactSet('test.agency','TEST',null,null,'test99@test.com',null,nu
ll,null,null,null,null,null,null,null);
expect 0:~Success;
select replace(directphone,' ','!') as DP,replace(mobile,' ','!') as
mob,email,replace(directfax,' ','!') as df from
netAgencyContact('test.agency');
expect DP=0999!999!990,mob=0999!999!991,email=test99@test.com;
expect EOF;
select emailaddress from ixqnetuser where ixqnetuserid='TEST.AGENCY';
expect emailaddress=test99@test.com;
expect EOF;
select * from NetAgencyContactSet('test.agency','TEST',null,null,null,'0999
999 992',null,null,null,null,null,null,null,null);
```



```
expect 0:~Success;
select replace(directphone,' ','!') as DP,replace(mobile,' ','!') as
mob,email,replace(directfax,' ','!') as df from
netAgencyContact('test.agency');
expect
DP=0999!999!990,mob=0999!999!991,email=test99@test.com,df=0999!999!992;
expect EOF;
select * from
NetAgencyContactSet('test.agency','TEST',null,null,null,null,'E','test@test.
com',null,null,null,null,null,null);
expect 0:~Success;
select replace(directphone,' ','!') as DP,replace(mobile,' ','!') as
mob,email,replace(directfax,' ','!') as df from
netAgencyContact('test.agency');
expect
DP=0999!999!990,mob=0999!999!991,email=test99@test.com,df=0999!999!992;
expect EOF;
select DeliveryMethod,Address from cascadedeliveryaddress where
CompanyID='TEST';
expect DeliveryMethod=E,Address=test@test.com;
expect EOF;
*/
}
```

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

Permanent link:
https://iqxusers.co.uk/iqxhelp/doku.php?id=database:procedures:pears_netagencycontactset

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