



pears.NetProvTimesheetShiftCancel



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

Original SQL

```
CREATE PROCEDURE "pears"."NetProvTimesheetShiftCancel"( IN "pWebUserID"
CHAR(20),IN "ptempshiftid" CHAR(250) )
RESULT( "pResult" CHAR(250) )
// IQXWeb
BEGIN
  DECLARE "userClass" CHAR(20);
  DECLARE "userID" CHAR(50);
  DECLARE "pCancelReason" CHAR(5);
  DECLARE LOCAL TEMPORARY TABLE "IDs"(
    "ID" CHAR(20) NULL,
  ) NOT transactional;
  SELECT "iqxnetuserclassid","loginid" INTO "userClass","userID" FROM
"iqxnetuser" WHERE "iqxnetuserid" = "pWebUserID";
  SET "pCancelReason" = "isnull"((SELECT
"WPKMaintainGetSwitchValue"('TSSHIFTCANCELREASON',' ','L')),'~');
  IF "userClass" = 'OWNER' THEN
    INSERT INTO "IDs"( "ID" )
      SELECT DISTINCT "s"."divisionid" FROM "iqxnetuser" AS "i" KEY JOIN
"staff" AS "s" WHERE "i"."iqxnetuserid" = "pwebuserid";
    IF NOT "ptempshiftid" = any(SELECT "s"."tempshiftid" FROM "tempshift" AS
"s" KEY JOIN "person" AS "p" JOIN "IDs" ON "p"."divisionid" = "IDs"."ID")
    THEN
      SELECT '98:~Permission denied';
      RETURN
    END IF
  ELSE IF NOT "pTempShiftID" = any(
    SELECT "t"."TempShiftID" FROM "tempshift" AS "t" KEY JOIN "person" KEY
JOIN "iqxnetuserlink" WHERE "iqxnetuserid" = "pwebuserid" UNION
    SELECT "t"."TempShiftID" FROM "tempshift" AS "t" KEY JOIN "person" KEY
JOIN "pay_employee" KEY JOIN "company" AS "agcomp" KEY JOIN "employment" AS
"agemp" KEY JOIN "iqxnetuserlink"
      WHERE "iqxnetuserlink"."iqxnetuserid" = "pwebuserid" UNION
    SELECT "t"."TempShiftID" FROM "tempshift" AS "t" KEY JOIN "vacancy"
KEY JOIN "employment" AS "vacemp" KEY JOIN "company" KEY JOIN "employment"
KEY JOIN "iqxnetuserlink"
```



```
WHERE "iqxnetuserlink"."iqxnetuserid" = "pwebuserid") THEN
SELECT '99:~Permission denied';
RETURN
END IF END IF;
UPDATE "tempshift" SET "state" = 'C',"cancelreason" =
"pCancelReason","whencancelled" = CURRENT_TIMESTAMP,"whocancelled" =
"userstaffid",
"clientconfirmed" = 1,"tempconfirmed" = 1,"cbill" = 0,"cpay" =
0,"crefill" = 0,
"Note" = 'Cancelled on online timesheet complete by '+'userID"
WHERE "tempshiftid" = "ptempshiftid";
SELECT '0:~Success'
END /* DOC
2016-12-06 PC doc and test
2017-11-15 PC IQ-294 Parameterize cancel reason. Requires SHIFTCANCELDEFAULT
inserted in Switches - use the text of the status you require in the
description
2018-04-19 PC modified after testing. allow multiple cancel defaults - one
for each class of user. Require
shiftcancelcandidate,shiftcancelclient,shiftcancelowner
2018-07-26 PC include improved error handler
2020-01-23 AW updated to use the general settings

Tests:
invalid pWebUserID
valid pWebUserID, invalid ptempshiftid
valid pWebUserID, ptempshiftid as owner
valid pWebUserID, ptempshiftid as client

*/
/* TEST
call NetTestSetup('');
update iqxnetuserlink set employmentid=null where IQXNetUserLinkID in
('test.client','test.agency','test.candidate','test.owner');
update iqxnetuserlink set employmentid='TEST' where
IQXNetUserLinkID='test.owner';
update staff set divisionid='TEST' where staffid='TEST';
update person set divisionid='TEST' where personid='TEST';
update tempshift set personid='TEST' where tempshiftid='TEST';
select * from NetProvTimesheetShiftCancel(null,null);
expect 99*;
select * from NetProvTimesheetShiftCancel('test.owner',null);
expect 0*;
select * from NetProvTimesheetShiftCancel('test.owner','TEST');
expect pResult=0*;
select * from tempshift where tempshiftid='TEST';
expect TempShiftID=TEST;
update iqxnetuserlink set employmentid=null where IQXNetUserLinkID in
```



```
('test.client','test.agency','test.candidate','test.owner');
update iqxnetuserlink set employmentid='TEST' where
IQXNetUserLinkID='test.client';
update tempshift set state='.' where tempshiftid='TEST';
select * from NetProvTimesheetShiftCancel('test.client','TEST');
expect pResult=0*;
select * from tempshift where tempshiftid='TEST';
expect TempShiftID=TEST;
update staff set divisionid=null where staffid='TEST';
update person set divisionid=null where personid='TEST';
*/
GO
```

```
COMMENT TO PRESERVE FORMAT ON PROCEDURE
"pears"."NetProvTimesheetShiftCancel" IS
{CREATE PROCEDURE pears."NetProvTimesheetShiftCancel"(IN pWebUserID
CHAR(20), IN ptempshiftid CHAR(250))
RESULT(pResult CHAR(250))
// IQXWeb
BEGIN
    DECLARE userClass CHAR(20);
    DECLARE userID CHAR(50);
    DECLARE pCancelReason CHAR(5);

    DECLARE LOCAL TEMPORARY TABLE IDs(
        ID CHAR(20) NULL,
        ) NOT transactional;
    SELECT iqxnetuserclassid, loginid INTO userClass, userID FROM iqxnetuser
WHERE iqxnetuserid = pWebUserID;
    SET "pCancelReason" = "isnull"((SELECT
WPKMaintainGetSwitchValue('TSSHIFTCANCELREASON','','L')), '~');

    IF userClass = 'OWNER' THEN
        INSERT INTO IDs( ID)
        SELECT DISTINCT s.divisionid FROM iqxnetuser AS i KEY JOIN staff AS s
WHERE i.iqxnetuserid = pwebuserid;
        IF NOT ptempshiftid = any(SELECT s.tempshiftid FROM tempshift AS s KEY
JOIN person AS p JOIN IDs ON p.divisionid = IDs.ID) THEN
            SELECT '98:~Permission denied';
            RETURN
        END IF
    ELSE
        IF NOT pTempShiftID = any(
            SELECT t.TempShiftID FROM tempshift AS t KEY JOIN person KEY JOIN
iqxnetuserlink WHERE iqxnetuserid = pwebuserid UNION
            SELECT t.TempShiftID FROM tempshift AS t KEY JOIN person KEY JOIN
pay_employee KEY JOIN company AS agcomp KEY JOIN employment AS agemp KEY
JOIN iqxnetuserlink
```



```
WHERE iqxnetuserlink.iqxnetuserid = pwebuserid UNION
SELECT t.TempShiftID FROM tempshift AS t KEY JOIN vacancy KEY JOIN
employment AS vacemp KEY JOIN company KEY JOIN employment KEY JOIN
iqxnetuserlink
WHERE iqxnetuserlink.iqxnetuserid = pwebuserid) THEN
SELECT '99:~Permission denied';
RETURN
END IF
END IF;

UPDATE tempshift SET state = 'C',cancelreason = pCancelReason,
whencancelled = CURRENT_TIMESTAMP, whocancelled = userstaffid,
clientconfirmed = 1, tempconfirmed = 1, cbill = 0, cpay = 0, crefill =
0,
Note = 'Cancelled on online timesheet complete by '+userID
WHERE tempshiftid = ptempshiftid;

SELECT '0:~Success'
END

/* DOC
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inserted in Switches - use the text of the status you require in the
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Tests:
invalid pWebUserID
valid pWebUserID, invalid ptempshiftid
valid pWebUserID, ptempshiftid as owner
valid pWebUserID, ptempshiftid as client

*/

/* TEST
call NetTestSetup('');
update iqxnetuserlink set employmentid=null where IQXNetUserLinkID in
('test.client','test.agency','test.candidate','test.owner');
update iqxnetuserlink set employmentid='TEST' where
IQXNetUserLinkID='test.owner';
update staff set divisionid='TEST' where staffid='TEST';
update person set divisionid='TEST' where personid='TEST';
update tempshift set personid='TEST' where tempshiftid='TEST';
```



```
select * from NetProvTimesheetShiftCancel(null,null);
expect 99*;
select * from NetProvTimesheetShiftCancel('test.owner',null);
expect 0*;
select * from NetProvTimesheetShiftCancel('test.owner','TEST');
expect pResult=0*;
select * from tempshift where tempshiftid='TEST';
expect TempShiftID=TEST;
update iqxnetuserlink set employmentid=null where IQXNetUserLinkID in
('test.client','test.agency','test.candidate','test.owner');
update iqxnetuserlink set employmentid='TEST' where
IQXNetUserLinkID='test.client';
update tempshift set state='.' where tempshiftid='TEST';
select * from NetProvTimesheetShiftCancel('test.client','TEST');
expect pResult=0*;
select * from tempshift where tempshiftid='TEST';
expect TempShiftID=TEST;
update staff set divisionid=null where staffid='TEST';
update person set divisionid=null where personid='TEST';
*/
}
```

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