



pears.NetProvTimesheetShifts



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

Original SQL

```
CREATE PROCEDURE "pears"."NetProvTimesheetShifts"( IN "pWebUserID"
CHAR(20),IN "pTempProvTimesheetID" CHAR(20) )
RESULT( "tempshiftid" CHAR(20),"shiftdate" DATE,"timefrom" TIME,"timeto"
TIME,"breakminutes" SMALLINT,"tick" SMALLINT,"description"
CHAR(50),"weekenddate" DATE,"shiftduration" DOUBLE,"referencecode"
CHAR(20),"tempshifttypeid" CHAR(2),"tempshifttypedesc" CHAR(50) )
// IQXWeb
BEGIN
  DECLARE "ThisYear" INTEGER;
  DECLARE "ThisWeek" INTEGER;
  SET "ThisYear" = "weekcontaining"("now())/100;
  SET "ThisWeek" = "weekcontaining"("now")-
("weekcontaining"("now())/100)*100;
  SELECT
"s"."tempshiftid","s"."shiftdate","s"."timefrom","s"."timeto","s"."breakminu
tes",
  (IF "t"."extnumber" = 2 THEN(SELECT FIRST 1 FROM
"tempprovtimesheetshift" WHERE "tempprovtimesheetid" =
"t"."tempprovtimesheetid" AND "tempshiftid" = "s"."tempshiftid") ELSE 1
endif) AS "tick",
  "p"."description","weekmonthenddate"("t"."period","t"."periodlength") AS
"weekenddate","getshiftlength"("s"."timefrom","s"."timeto","s"."breakminutes
") AS "shiftduration",
  (IF "s"."referencecode" = 'Self-Booked' THEN '' ELSE "s"."referenceCode"
endif),
  "s"."tempshifttypeid","tempshifttype"."description"
FROM "tempshift" AS "s" JOIN "tempprovtimesheet" AS "t" ON
"s"."personid" = "t"."personid" AND "s"."vacancyid" = "t"."vacancyid"
, "tempshift" AS "s" KEY LEFT OUTER JOIN "tempshiftplan" AS "p"
, "tempshift" AS "s" KEY LEFT OUTER JOIN "tempshifttype"
, "tempprovtimesheet" AS "t" KEY JOIN "person"
WHERE "t"."tempprovtimesheetid" = "pTempProvTimesheetID"
AND "t"."extnumber" > 0 AND "s"."state" IN( 'P','B' ) AND "tick" = 1
AND "s"."shiftdate" BETWEEN "weekenddate"-6 AND "weekenddate"
ORDER BY "s"."shiftdate" ASC,"s"."timefrom" ASC
```



```
END /* DOC
```

```
2016-12-06 PC doc and test. Does not test correctly because of weekenddate  
not having parameters. Should be weekenddate(ThisYear,ThisWeek)
```

```
2018-01-24 PC MS-1 allow Self Booked to be overridden by text in a switch
```

```
2018-05-29 MHS Change to ALWAYS suppress 'Self-Booked' in reference
```

```
Inputs:
```

```
pWebUserID
```

```
pTempProvTimesheetID
```

```
Outputs:
```

```
tempshiftid
```

```
shiftdate
```

```
timefrom
```

```
timeto
```

```
breakminutes
```

```
tick
```

```
description
```

```
weekenddate
```

```
shiftduration
```

```
referencecode
```

```
tempshifttypeid
```

```
tempshifttypedesc
```

```
Tests:
```

```
invalid pWebUserID
```

```
valid pWebUserID, invalid pTempProvTimesheetID
```

```
valid pWebUserID, pTempProvTimesheetID
```

```
*/
```

```
/* TEST
```

```
call NetTestSetup('');
```

```
insert into tempshifttype (tempshifttypeid,description) on existing update  
defaults off values ('~~','test');
```

```
update tempshift set personid='TEST',state='B',tempshifttypeid='~~' where  
tempshiftid='TEST';
```

```
update tempprovtimesheet set extnumber=1 where tempprovtimesheetid='TEST';
```

```
select * from NetProvTimesheetShifts(null,null);
```

```
expect EOF;
```

```
select * from NetProvTimesheetShifts('test.candidate2',null);
```

```
expect EOF;
```

```
select * from NetProvTimesheetShifts('test.candidate','TEST2');
```

```
expect EOF;
```

```
update tempshift set tempshifttypeid=null where tempshiftid='TEST';
```

```
*/
```

```
GO
```



```
COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."NetProvTimesheetShifts" IS
{CREATE PROCEDURE pears."NetProvTimesheetShifts"(IN pWebUserID CHAR(20),IN
pTempProvTimesheetID CHAR(20))
RESULT(tempshiftid CHAR(20),shiftdate DATE,timefrom TIME,timeto
TIME,breakminutes SMALLINT,tick SMALLINT,description CHAR(50),weekenddate
DATE,shiftduration DOUBLE, referencecode CHAR(20), tempshifttypeid CHAR(2),
tempshifttypedesc CHAR(50) )
// IQXWeb
BEGIN
  DECLARE ThisYear INT;
  DECLARE ThisWeek INT;

  SET ThisYear = weekcontaining(now())/100;
  SET ThisWeek = weekcontaining(now())-(weekcontaining(now())/100)*100;

  SELECT s.tempshiftid,s.shiftdate,s.timefrom,s.timeto,s.breakminutes,
    (IF t.extnumber = 2 THEN(SELECT FIRST 1 FROM tempprovtimesheetshift
WHERE tempprovtimesheetid = t.tempprovtimesheetid AND tempshiftid =
s.tempshiftid) ELSE 1
    endif) AS tick,p.description,weekmonthenddate(t.period,t.periodlength)
AS weekenddate,getshiftlength(s.timefrom,s.timeto,s.breakminutes) AS
shiftduration,
    (IF s.referencecode = 'Self-Booked' THEN '' ELSE s.referenceCode endif),
    s.tempshifttypeid, tempshifttype.description
  FROM tempshift AS s JOIN tempprovtimesheet AS t ON s.personid =
t.personid AND s.vacancyid = t.vacancyid,
  tempshift AS s KEY LEFT OUTER JOIN tempshiftplan AS p,
  tempshift AS s KEY LEFT OUTER JOIN tempshifttype,
  tempprovtimesheet AS t KEY JOIN person
  WHERE t.tempprovtimesheetid = pTempProvTimesheetID
  AND t.extnumber > 0 AND s.state IN( 'P','B') AND tick = 1
  AND s.shiftdate BETWEEN weekenddate-6 AND weekenddate
  ORDER BY
    s.shiftdate ASC,s.timefrom ASC
END

/* DOC
2016-12-06 PC doc and test. Does not test correctly because of weekenddate
not having parameters. Should be weekenddate(ThisYear,ThisWeek)
2018-01-24 PC MS-1 allow Self Booked to be overridden by text in a switch
2018-05-29 MHS Change to ALWAYS suppress 'Self-Booked' in reference

Inputs:
  pWebUserID
  pTempProvTimesheetID

Outputs:
```



```
tempshiftid  
shiftdate  
timefrom  
timeto  
breakminutes  
tick  
description  
weekenddate  
shiftduration  
referencecode  
tempshifttypeid  
tempshifttypedesc
```

Tests:

```
invalid pWebUserID  
valid pWebUserID, invalid pTempProvTimesheetID  
valid pWebUserID, pTempProvTimesheetID
```

```
*/
```

```
/* TEST
```

```
call NetTestSetup('');
```

```
insert into tempshifttype (tempshifttypeid,description) on existing update  
defaults off values ('~~','test');  
update tempshift set personid='TEST',state='B',tempshifttypeid='~~' where  
tempshiftid='TEST';  
update tempprovtimesheet set extnumber=1 where tempprovtimesheetid='TEST';  
select * from NetProvTimesheetShifts(null,null);  
expect EOF;  
select * from NetProvTimesheetShifts('test.candidate2',null);  
expect EOF;  
select * from NetProvTimesheetShifts('test.candidate','TEST2');  
expect EOF;  
update tempshift set tempshifttypeid=null where tempshiftid='TEST';
```

```
*/
```

```
}
```

From:

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

Permanent link:

https://iqxusers.co.uk/iqxhelp/doku.php?id=database:procedures:pears_netprovtimesheetshifts

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