



pears.NetTimesheet



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

Original SQL

```
CREATE PROCEDURE "pears"."NetTimesheet"( IN "pWebUserID" CHAR(20),IN
"pTempTimesheetID" CHAR(20) )
RESULT( "temptimesheetid" CHAR(20),"serialnumber" CHAR(20),"timesheettype"
CHAR(1),"tempname" CHAR(60),"position" CHAR(60),"companyname"
CHAR(60),"weekenddate" DATE,"completedby" CHAR(50),"completedat"
"datetime","companyaddress" CHAR(250),"payrollnumber"
CHAR(20),"hasScannedImage" SMALLINT,"TSPeriod" INTEGER,"WeekEndingDate"
CHAR(10),"OrderBy" CHAR(250) )
// IQXWeb
BEGIN
    SELECT "t"."temptimesheetid","t"."serialnumber",
        IF "tempdesk"."desktype" = 'S' OR "tempdesk"."ShiftsOnContractTimesheet"
= 1 THEN 'S'
        ELSE IF "tempdesk"."desktype" = 'W'
            AND EXISTS(SELECT * FROM "placement" WHERE "placementid" =
"t"."placementid" AND "worknormalhours" IS NOT NULL AND "workstarttime" IS
NOT NULL
                AND("isnull"("workmonday",0) = 1 OR "isnull"("worktuesday",0) = 1 OR
"isnull"("workwednesday",0) = 1 OR "isnull"("workthursday",0) = 1 OR
"isnull"("workfriday",0) = 1
                OR "isnull"("worksaturday",0) = 1 OR "isnull"("worksunday",0) = 1))
THEN 'T'
        ELSE
            'C'
        endif
    endif AS "timesheettype",
    "string"("person"."surname",' ', '","person"."forenames") AS "tempname",
    "isnull"("employment"."position","vacancy"."position"),
    "company"."name" AS "companyname",
    "weekmonthenddate"("t"."period","t"."periodlength") AS "weekenddate",
    "isnull"((SELECT FIRST "i"."name" FROM "tempprovtimesheethistory" AS "h"
JOIN "iqxnetuser" AS "i" ON "h"."externaluserid" = "i"."iqxnetuserid"
    WHERE "h"."temptimesheetid" = "t"."temptimesheetid" AND
"h"."newstatus" = 100),(SELECT top 1 "s"."name" FROM
"tempprovtimesheethistory" AS "h" LEFT OUTER JOIN "staff" AS "s" ON
```



```
"h"."staffid" = "s"."staffid" WHERE "h"."temptimesheetid" =
"t"."temptimesheetid" AND "h"."newstatus" = 100)) AS "completedby",
    "isnull"((SELECT FIRST "h"."whenentered" FROM "tempprovtimesheethistory"
AS "h" JOIN "iqxnetuser" AS "i" ON "h"."externaluserid" = "i"."iqxnetuserid"
    WHERE "h"."temptimesheetid" = "t"."temptimesheetid" AND
"h"."newstatus" = 100 ORDER BY "whenentered" DESC),(SELECT top 1
"h"."whenentered" FROM "tempprovtimesheethistory" AS "h" LEFT OUTER JOIN
"staff" AS "s" ON "h"."staffid" = "s"."staffid" WHERE "h"."temptimesheetid"
= "t"."temptimesheetid" AND "h"."newstatus" = 100 ORDER BY "whenentered"
DESC),NULL) AS "completedat",
    "NetGetVacancySiteDetails"("vacancy"."vacancyID") AS
"companyaddress","person"."payrollnumber",
    "ifnull"("nullif"("string"("t"."imageblobid","t"."ScanPathFileName"),''),0,1
) AS "hasScannedImage",
    "period",
    "dateformat"("weekenddate"("round"("period"/100,0),"period"-
("round"("period"/100,0))*100),'yyyy-mm-dd'),
    "isnull"((SELECT "list"(DISTINCT "orderedby") FROM "tempshiftplan" AS
"pl" KEY JOIN "tempshift" KEY JOIN "temptimesheet" AS "ts" WHERE
"ts"."temptimesheetid" = "t"."temptimesheetid"),'N/R') AS "OrderedByList"
FROM "temptimesheet" AS "t"
    KEY JOIN "placement"
    KEY JOIN "vacancy"
    ,"placement"
    KEY JOIN "employment"
    KEY JOIN "company"
    ,"temptimesheet" AS "t"
    KEY JOIN "tempdesk"
    ,"temptimesheet" AS "t"
    KEY JOIN "person"
    WHERE "t"."temptimesheetid" = "ptemptimesheetid" AND
"nethaspermission"("pWebUserID","person"."personid","company"."companyid") =
1
END /* DOC
2017-04-11 PC IW-204 Period added
2017-04-26 PC IW-204 week ending date added
2017-06-22 PC Test and doc
2017-10-23 PC ASA-12 RC2
2017-10-27 PC ASA-11 Person who ordered shift
2017-11-15 PC IW-311 position is drawn from the employment, then the vacancy
2018-04-30 PC modify to over-ride default work pattern where shifts are
present
2018-05-29 MHS IW-553 Make it obey tempdesk.ShiftsOnContractTimesheet rather
than the presence of shifts. Simplify tests and make pass.
2018-11-27 MHS: now respects imageblobid.
2019-06-12 ET IW-890 now using new function NetGetVacancySiteDetails to get
the site address for all user classes
*/
```



```
/* TEST
call NetTestSetup('');
insert into temptimesheet
(temptimesheetid,placementid,period,periodlength,serialnumber,tempdeskid,per
sonid) on existing update defaults off values
('TEST','TEST',weekcontaining(now(*)), 'W',99,'test','TEST');
select serialnumber from NetTimesheet('test.candidate','TEST');
expect serialnumber=99;
*/
GO

COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."NetTimesheet" IS
{CREATE PROCEDURE pears."NetTimesheet"(IN pWebUserID CHAR(20),IN
pTempTimesheetID CHAR(20))
RESULT(temptimesheetid CHAR(20),serialnumber CHAR(20),timesheettype
CHAR(1),tempname CHAR(60),POSITION CHAR(60),companyname CHAR(60),weekenddate
DATE,completedby CHAR(50),completedat datetime, companyaddress CHAR(250),
payrollnumber CHAR(20), hasScannedImage SMALLINT, TSPeriod
INTEGER,WeekEndingDate CHAR(10),OrderBy CHAR(250))
// IQXWeb
BEGIN
    SELECT t.temptimesheetid,t.serialnumber,
        IF tempdesk.desktype = 'S' OR tempdesk.ShiftsOnContractTimesheet = 1
THEN 'S'
        ELSE IF tempdesk.desktype = 'W'
            AND EXISTS(SELECT * FROM placement WHERE placementid = t.placementid
AND worknormalhours IS NOT NULL AND workstarttime IS NOT NULL
            AND(isnull(workmonday,0) = 1 OR isnull(worktuesday,0) = 1 OR
isnull(workwednesday,0) = 1 OR isnull(workthursday,0) = 1 OR
isnull(workfriday,0) = 1
            OR isnull(worksaturday,0) = 1 OR isnull(worksunday,0) = 1)) THEN 'T'
        ELSE
            'C'
        endif
    endif AS timesheettype,
    string(person.surname,', ',person.forenames) AS tempname,
    isnull(employment.position,vacancy.position),
    company.name AS companyname,
    weekmonthenddate(t.period,t.periodlength) AS weekenddate,
    isnull((SELECT FIRST i.name FROM tempprovtimesheethistory AS h JOIN
iqxnetuser AS i ON h.externaluserid = i.iqxnetuserid
        WHERE h.temptimesheetid = t.temptimesheetid AND h.newstatus =
100),(SELECT top 1 s.name FROM tempprovtimesheethistory h LEFT OUTER JOIN
staff s ON h.staffid=s.staffid WHERE h.temptimesheetid = t.temptimesheetid
AND h.newstatus = 100)) AS completedby,
    isnull((SELECT FIRST h.whenentered FROM tempprovtimesheethistory AS h
JOIN iqxnetuser AS i ON h.externaluserid = i.iqxnetuserid
        WHERE h.temptimesheetid = t.temptimesheetid AND h.newstatus = 100
```



```
ORDER BY whenentered DESC),(SELECT top 1 h.whenentered FROM
tempprovtimesheethistory h LEFT OUTER JOIN staff s ON h.staffid=s.staffid
WHERE h.temptimesheetid = t.temptimesheetid AND h.newstatus = 100 ORDER BY
whenentered DESC),NULL) AS completedat,
    NetGetVacancySiteDetails(vacancy.vacancyID) AS companyaddress,
person.payrollnumber,
    ifnull(NULLIF(string(t.imageblobid,t.ScanPathFileName),''),0,1) AS
hasScannedImage,
    period,
    dateformat(weekenddate(round(period/100,0),period-
(round(period/100,0)*100),'yyyy-mm-dd'),
    isnull((SELECT list(DISTINCT orderedby) FROM tempshiftplan pl KEY JOIN
tempshift KEY JOIN temptimesheet ts WHERE
ts.temptimesheetid=t.temptimesheetid),'N/R') AS OrderedByList
FROM
    temptimesheet AS t
    KEY JOIN placement
    KEY JOIN vacancy,
    placement
    KEY JOIN employment
    KEY JOIN company,
    temptimesheet AS t
    KEY JOIN tempdesk,
    temptimesheet AS t
    KEY JOIN person
WHERE t.temptimesheetid = ptemptimesheetid AND
nethaspermission(pWebUserID,person.personid,company.companyid)=1
END

/* DOC
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call NetTestSetup('');
insert into temptimesheet
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(temptimesheetid,placementid,period,periodlength,serialnumber,tempdeskid,per  
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( 'TEST','TEST',weekcontaining(now(*)), 'W',99,'test','TEST');  
select serialnumber from NetTimesheet('test.candidate','TEST');  
expect serialnumber=99;  
*/  
}
```

From:

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

Permanent link:

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

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