



pears.GetWorkPatternWeeklyHours



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

Original SQL

```
CREATE FUNCTION "pears"."GetWorkPatternWeeklyHours"(  
  /* Application Maintained Function / Procedure - DO NOT EDIT*/  
  IN "placid" CHAR(20),IN "pstartdate" DATE,IN "penddate" DATE )  
RETURNS DOUBLE  
BEGIN  
  DECLARE "Absense" INTEGER;  
  DECLARE "Hours" DOUBLE;  
  DECLARE "Days" INTEGER;  
  DECLARE "WeekHours" DOUBLE;  
  SELECT(SELECT "count"("state") FROM "TempShift" WHERE "shiftdate" BETWEEN  
"pStartDate" AND "pEndDate" AND "tempshift"."state" IN( 'H','U' ) AND  
"tempshift"."personid" = "employment"."personid") AS "Absense",  
    "Placement"."WorkNormalHours" AS "Hours",  
    ("isnull"("Placement"."WorkMonday",0)  
+ "isnull"("Placement"."WorkTuesday",0)  
+ "isnull"("Placement"."WorkWednesday",0)  
+ "isnull"("Placement"."WorkThursday",0)  
+ "isnull"("Placement"."WorkFriday",0)  
+ "isnull"("Placement"."WorkSaturday",0)  
+ "isnull"("Placement"."WorkSunday",0)) - "Absense" AS "Days",  
    (IF "Days" > 0 THEN "Days"*"Hours" ELSE 0 endif) AS "WeekHours"  
  INTO "Absense","Hours","Days","WeekHours"  
  FROM "placement" KEY JOIN "employment" WHERE "placementid" = "placid";  
  RETURN "isnull"("weekhours",0)  
END
```

From:

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

Permanent link:

https://iqxusers.co.uk/iqxhelp/doku.php?id=database:functions:pears_getworkpatternweeklyhours

Last update: 2026/08/07 19:24

