



pears.GetShiftStateDescriptionPlus



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

Original SQL

```
CREATE FUNCTION "pears"."GetShiftStateDescriptionPlus"(  
  /* Application Maintained Function / Procedure - DO NOT EDIT*/  
  IN "sid" CHAR(20),IN "ddate" DATE )  
RETURNS CHAR(70)  
BEGIN  
  DECLARE "rv" CHAR(70);  
  DECLARE "s1" CHAR(1);  
  DECLARE "p1" SMALLINT;  
  DECLARE "px" SMALLINT;  
  DECLARE "punf" SMALLINT;  
  DECLARE "pprov" SMALLINT;  
  DECLARE "pbkd" SMALLINT;  
  DECLARE "pcanc" SMALLINT;  
  DECLARE "pwkd" SMALLINT;  
  SET "punf" = 0;  
  SET "pprov" = 0;  
  SET "pbkd" = 0;  
  SET "pcanc" = 0;  
  SET "pwkd" = 0;  
  SET "s1" = ' ';  
  SET "p1" = 0;  
  FOR "fetchfor" AS "fetchcursor" no scroll cursor FOR  
    SELECT "s"."state" AS "shiftstatus", "isnull"("s"."clientconfirmed",0) AS  
"cliconf", "isnull"("s"."tempconfirmed",0) AS "tempconf" FROM "tempshift" AS  
"s" WHERE "s"."vacancyid" = "sid" AND "s"."shiftdate" = "ddate" UNION ALL  
    SELECT(IF "p"."cascadelevel" > 0 THEN 'Y' ELSE 'X' endif) AS  
"shiftstatus",0 AS "cliconf",0 AS "tempconf" FROM "tempshiftplan" AS "p"  
WHERE "p"."vacancyid" = "sid" AND "p"."shiftdate" = "ddate"  
    AND NOT "p"."tempshiftplanid" = any(SELECT "tempshiftplanid" FROM  
"tempshift" WHERE "vacancyid" = "sid"  
    AND "shiftdate" = "ddate" AND (NOT("state" = 'C' AND "crefill" = 1)))  
AND "tempshiftplanid" IS NOT NULL) FOR READ ONLY do  
  SET "px" = 0;  
  CASE "shiftstatus" WHEN 'X' THEN  
    SET "px" = 10;
```



```
SET "punf" = "punf"+1 WHEN 'Y' THEN
SET "px" = 9;
SET "punf" = "punf"+1 WHEN 'P' THEN
SET "px" = 8;
SET "pprov" = "pprov"+1 WHEN 'C' THEN
IF("cliconf" = 0) OR("tempconf" = 0) THEN
    SET "px" = 7;
    SET "pcanc" = "pcanc"+1
END IF WHEN 'B' THEN
SET "px" = 6;
SET "pbkd" = "pbkd"+1 WHEN 'W' THEN
SET "px" = 5;
SET "pwkd" = "pwkd"+1
END CASE;
IF "px" > "p1" THEN
    SET "s1" = "shiftstatus";
    SET "p1" = "px"
END IF END FOR;
SET "rv" = "s1";
IF "punf" > 0 THEN
    SET "rv" = "rv"+"trim"("str"("punf"))+'U '
END IF;
IF "pprov" > 0 THEN
    SET "rv" = "rv"+"trim"("str"("pprov"))+'P '
END IF;
IF "pbkd" > 0 THEN
    SET "rv" = "rv"+"trim"("str"("pbkd"))+'B '
END IF;
IF "pwkd" > 0 THEN
    SET "rv" = "rv"+"trim"("str"("pwkd"))+'W '
END IF;
IF "pcanc" > 0 THEN
    SET "rv" = "rv"+"trim"("str"("pcanc"))+'C '
END IF;
SET "rv" = "rv"+"   "; -- Extra spaces to stop ellipsis malfunction on
grid display
RETURN "rv"
END
```

From:

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

Permanent link:

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

Last update: 2026/08/07 19:24

