



pears.GetExtraRate



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

Original SQL

```
CREATE FUNCTION "pears"."GetExtraRate"(  
    /* Application Maintained Function / Procedure - DO NOT EDIT*/  
    IN "pExtraRateNumber" SMALLINT, IN "pPlacOrVac" CHAR(1), IN "pID"  
    CHAR(20), IN "pBandID" CHAR(20), IN "pEffectiveDate" DATE, IN "pGrade"  
    CHAR(4), IN "pFilter1" CHAR(4), IN "pFilter2" CHAR(4), IN "pFilter3" CHAR(4) )  
    RETURNS DOUBLE  
    BEGIN  
        -- This function is for providing valid extra rates for reporting purposes  
        handling over-rides, filters, date ranges etc.  
        DECLARE "rv" DOUBLE;  
        DECLARE "sqla" long VARCHAR;  
        DECLARE "sqlb" long VARCHAR;  
        DECLARE "pDynamic" SMALLINT;  
        SET "rv" = NULL;  
        SET "pGrade" = "isnull"("pGrade", '');  
        SET "pFilter1" = "isnull"("pFilter1", '');  
        SET "pFilter2" = "isnull"("pFilter2", '');  
        SET "pFilter3" = "isnull"("pFilter3", '');  
        SET "sqla" = "string"('select first extrarate', "pExtraRateNumber", ' into  
rv from tempjobrate');  
        SET "sqlb" = ' where (startdate is null or startdate <= pEffectiveDate)  
and '  
        SET "sqlb" = "sqlb" + '(enddate is null or enddate >= pEffectiveDate) and  
isnull(grade, '')=pGrade and '  
        SET "sqlb" = "sqlb" + 'isnull(filter1, '')=pFilter1 and  
isnull(filter2, '')=pFilter2 and '  
        SET "sqlb" = "sqlb" + 'isnull(filter3, '')=pFilter3 and  
temppaybandid=pBandID and '  
        IF "pPlacOrVac" = 'P' THEN  
            EXECUTE IMMEDIATE "sqla" + "sqlb" + 'placementid=pID';  
            IF "rv" IS NOT NULL THEN  
                RETURN "rv"  
            END IF;  
            SELECT "vacancyid" INTO "pID" FROM "placement" WHERE "placementid" =  
"pID"
```



```
END IF;
EXECUTE IMMEDIATE "sqla"+"sqlb"+"vacancyid=pID";
IF "rv" IS NOT NULL THEN
    RETURN "rv"
END IF;
SELECT "t"."dynamic","t"."tempjobtypeid" INTO "pDynamic","pID" FROM
"vacancy" AS "v" KEY JOIN "tempjobtype" AS "t" WHERE "v"."vacancyid" =
"pID";
IF "pDynamic" = 1 THEN
    EXECUTE IMMEDIATE "sqla"+"master"+"sqlb"+"tempjobtypeid=pID"
END IF;
RETURN "rv"
END
```

From:

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

Permanent link:

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

Last update: **2026/08/07 19:24**

