



pears.GetTempRateByDesc



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

Original SQL

```
COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."GetTempRateByDesc" IS
{CREATE FUNCTION GetTempRateByDesc

/* Application Maintained Function / Procedure - DO NOT EDIT*/

( IN PayOrCharge CHAR(1),IN PlacOrVac CHAR(1),IN ID CHAR(20), IN descrip
CHAR(50), IN @awr tinyint, IN @grade CHAR(4), IN @ltd CHAR(4))
RETURNS DOUBLE
BEGIN
    DECLARE rv DOUBLE;
    DECLARE pvacid CHAR(20);
    DECLARE ppersid CHAR(20);
    DECLARE pplacid CHAR(20);
    DECLARE pjobtypeid CHAR(20);
    DECLARE pdirectengagement SMALLINT;
    DECLARE pawrval CHAR(1);
    DECLARE pawrfilter CHAR(1);
    DECLARE pawr tinyint;
-- declare @sql long varchar;
    SET rv = NULL;
    SET pawr = isnull(@awr,0);
    IF pawr=0 THEN
        SET pawrval = 'Z' ;
        SET pawrfilter = '' ;
    ELSE
        SET pawrval = 'X' ;
        SET pawrfilter = 'Y' ;
    END IF;
    IF placorvac = 'P' THEN
        SET pplacid = id;
        SELECT
pl.vacancyid,em.personid,v.tempjobtypeid,isnull(pl.directengagement,0) INTO
pvacid,ppersid,pjobtypeid,pdirectengagement FROM placement AS pl KEY
JOIN(employment AS em,vacancy AS v) WHERE pl.placementid = pplacid;
        FOR PRATEFOR AS PRATECUR no scroll cursor FOR
```

**SELECT**

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vacancytemprate(pvacid,temppayband.temppayBandID,tempjobrate.grade,tempjobra
te.filter1,tempjobrate.filter2,tempjobrate.filter3,tempjobrate.Startdate,tem
pjobrate.Enddate) AS VacRateID,
mastertemprate(pJobTypeID,temppayband.temppayBandID,tempjobrate.grade,tempjo
brate.filter1,tempjobrate.filter2,tempjobrate.filter3,tempjobrate.Startdate,
tempjobrate.Enddate) AS MasterID,
    temppayband.sortorder,
    temppayband.description,
    tempjobrate.Startdate AS StartDate,
    tempjobrate.Enddate AS EndDate,
    tempjobrate.Grade,
    tempjobrate.filter3,
    isnull(tempjobrate.filter2,pawrval) AS soltd,
    isnull(tempjobrate.filter1,pawrval) AS soawr,
    tempjobrate.TempJobRateID,
    temppayband.TempPayBandID,
    tempjobrate.PayRate AS SavedPayRate,
    (SELECT FIRST payrate FROM tempjobratemaster WHERE
tempjobratemasterid = masterid) AS MasterPayRate,
    isnull((SELECT FIRST payrate FROM tempjobrate WHERE tempjobrateid =
vacrateid),MasterPayRate) AS OrigPayRate,
ModifiedTempRate('P',pvacid,ppersid,pplacid,temppayband.temppaybandid,OrigPa
yRate) AS ModifiedPayRate,
    isnull(SavedPayRate,ModifiedPayRate) AS PayRate,
    tempjobrate.ChargeRate AS SavedChargeRate,
    (SELECT FIRST chargerate FROM tempjobratemaster WHERE
tempjobratemasterid = masterid) AS MasterChargeRate,
    isnull((SELECT FIRST chargerate FROM tempjobrate WHERE tempjobrateid
= vacrateid),MasterChargeRate) AS OrigChargeRate,
    round(origchargerate-(isnull((SELECT FIRST discount FROM vacancy
WHERE vacancyid = pvacid),0)*origchargerate/100),2) AS DiscountedCharge,
ModifiedTempRate('C',pvacid,ppersid,pplacid,temppayband.temppaybandid,Discou
ntedCharge) AS ModifiedChargeRate,
    isnull(SavedChargeRate,ModifiedChargeRate) AS ChargeRate,
    isnull(temppayband.IsExpenses,0) AS IsExpenses,
    IF pawr = 0 THEN
(RANK() OVER (ORDER BY IsExpenses, startdate ASC ,grade ASC ,filter3
ASC,soltd ASC,soAWR ASC,temppayband.sortorder ASC))
ELSE (RANK() OVER (ORDER BY IsExpenses, soAWR DESC,temppayband.sortorder
ASC,temppayband.description ASC,startdate ASC,enddate ASC,grade ASC))
endif
    AS ranka
    FROM tempjobrate KEY JOIN temppayband
    WHERE tempjobrate.placementid = pplacid
    AND(startdate IS NULL OR startdate <= CURRENT DATE) AND(enddate IS
NULL OR enddate >= CURRENT DATE)
    AND(isnull(tempjobrate.grade,'') = @grade OR (tempjobrate.grade LIKE
```



```
isnull(entitygrade(pvacid,ppersid,pplacid,NULL),'%') AND @grade='')
    AND((isnull(tempjobrate.filter1,pawrfilter)=pawrfilter) OR
tempjobrate.filter1 LIKE
isnull(entityratefilter(1,NULL,pvacid,ppersid,pplacid,NULL),'%'))
    AND(isnull(tempjobrate.filter2,'') = @ltd OR (tempjobrate.filter2
LIKE isnull(entityratefilter(2,NULL,pvacid,ppersid,pplacid,NULL),'%') AND
@ltd=''))
    AND(tempjobrate.filter3 IS NULL OR tempjobrate.filter3 LIKE
isnull(entityratefilter(3,NULL,pvacid,ppersid,pplacid,NULL),'%'))
    AND temppayband.description LIKE string(descrp, '%')
    UNION ALL
    SELECT tempjobrate.TempJobRateID AS VacRateID,
mastertemprate(pJobTypeID,temppayband.temppayBandID,tempjobrate.grade,tempjo
brate.filter1,tempjobrate.filter2,tempjobrate.filter3,tempjobrate.Startdate,
tempjobrate.Enddate) AS MasterID,
    temppayband.sortorder,
    temppayband.description,
    tempjobrate.Startdate AS StartDate,
    tempjobrate.Enddate AS EndDate,
    tempjobrate.Grade,
    tempjobrate.filter3,
    isnull(tempjobrate.filter2,pawrval) AS soltd,
    isnull(tempjobrate.filter1,pawrval) AS soawr,
    CAST(NULL AS CHAR(20)) AS TempJobRateID,
    temppayband.TempPayBandID,
    CAST(NULL AS DOUBLE) AS SavedPayRate,
    (SELECT FIRST payrate FROM tempjobratemaster WHERE
tempjobratemasterid = masterid) AS MasterPayRate,
    isnull(tempjobrate.payrate,MasterPayRate) AS OrigPayRate,
ModifiedTempRate('P',pvacid,ppersid,pplacid,temppayband.temppaybandid,OrigPa
yRate) AS ModifiedPayRate,
    ModifiedPayRate AS PayRate,
    CAST(NULL AS DOUBLE) AS SavedChargeRate,
    (SELECT FIRST chargerate FROM tempjobratemaster WHERE
tempjobratemasterid = masterid) AS MasterChargeRate,
    isnull(tempjobrate.chargerate,MasterChargeRate) AS OrigChargeRate,
    round(origchargerate-(isnull((SELECT FIRST discount FROM vacancy
WHERE vacancyid = pvacid),0)*origchargerate/100),2) AS DiscountedCharge,
ModifiedTempRate('C',pvacid,ppersid,pplacid,temppayband.temppaybandid,Discou
ntedCharge) AS ModifiedChargeRate,
    ModifiedChargeRate AS ChargeRate,
    isnull(temppayband.IsExpenses,0) AS IsExpenses,
    IF pawr = 0 THEN
(RANK() OVER (ORDER BY IsExpenses, startdate ASC ,grade ASC ,filter3
ASC,soLtd ASC,soAWR ASC,temppayband.sortorder ASC))
ELSE (RANK() OVER (ORDER BY isExpenses, soAWR DESC,temppayband.sortorder
ASC,temppayband.description ASC,startdate ASC,enddate ASC,grade ASC))
endif
```



```
AS ranka
FROM tempjobrate KEY JOIN temppayband
WHERE tempjobrate.vacancyid = pvacid AND pdirectengagement=0
AND
OverrideTempRate(NULL,pplacid,temppayband.temppaybandid,tempjobrate.Grade,te
mpjobrate.filter1,tempjobrate.filter2,tempjobrate.filter3,tempjobrate.Startd
ate,tempjobrate.Enddate) IS NULL
AND(startdate IS NULL OR startdate <= CURRENT DATE) AND(enddate IS
NULL OR enddate >= CURRENT DATE)
AND(isnull(tempjobrate.grade, '') = @grade OR (tempjobrate.grade
LIKE isnull(entitygrade(pvacid,ppersid,pplacid,NULL), '%') AND @grade=''))
AND( (isnull(tempjobrate.filter1,pawrfilter)=pawrfilter) OR
tempjobrate.filter1 LIKE
isnull(entityratefilter(1,NULL,pvacid,ppersid,pplacid,NULL), '%'))
AND(isnull(tempjobrate.filter2, '') = @ltd OR (tempjobrate.filter2
LIKE isnull(entityratefilter(2,NULL,pvacid,ppersid,pplacid,NULL), '%') AND
@ltd=''))
AND(tempjobrate.filter3 IS NULL OR tempjobrate.filter3 LIKE
isnull(entityratefilter(3,NULL,pvacid,ppersid,pplacid,NULL), '%'))
AND temppayband.description LIKE string(descrp, '%') UNION ALL
SELECT CAST(NULL AS CHAR(20)) AS VacRateID,
tempjobratemaster.tempjobratemasterid AS masterid,
temppayband.sortorder,
temppayband.description,
tempjobratemaster.Startdate AS StartDate,
tempjobratemaster.Enddate AS EndDate,
tempjobratemaster.Grade,
tempjobratemaster.filter3,
isnull(tempjobratemaster.filter2,pawrval) AS soltd,
isnull(tempjobratemaster.filter1,pawrval) AS soawr,
CAST(NULL AS CHAR(20)) AS TempJobRateID,
temppayband.TempPayBandID,
CAST(NULL AS DOUBLE) AS SavedPayRate,
tempjobratemaster.payrate AS MasterPayRate,
MasterPayRate AS OrigPayRate,
ModifiedTempRate('P',pvacid,ppersid,pplacid,temppayband.temppaybandid,OrigPa
yRate) AS ModifiedPayRate,
ModifiedPayRate AS PayRate,
CAST(NULL AS DOUBLE) AS SavedChargeRate,
tempjobratemaster.chargerate AS MasterChargeRate,
MasterChargeRate AS OrigChargeRate,
round(origchargerate-(isnull((SELECT FIRST Discount FROM vacancy
WHERE vacancyid = pvacid),0)*origchargerate/100),2) AS DiscountedCharge,
ModifiedTempRate('C',pvacid,ppersid,pplacid,temppayband.temppaybandid,Discou
ntedCharge) AS ModifiedChargeRate,
ModifiedChargeRate AS ChargeRate,
isnull(temppayband.IsExpenses,0) AS IsExpenses,
IF pawr = 0 THEN
```



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(RANK() OVER (ORDER BY IsExpenses, startdate ASC ,grade ASC ,filter3
ASC,soLtd ASC,soAWR ASC,temp payband.sortorder ASC))
ELSE (RANK() OVER (ORDER BY IsExpenses, soAWR DESC,temp payband.sortorder
ASC,temp payband.description ASC,startdate ASC,enddate ASC,grade ASC))
endif
AS ranka
FROM tempjobratemaster KEY JOIN(tempjobtype,temp payband)
WHERE tempjobtype.tempjobtypeid = pjobtypeid AND pdirectengagement=0
AND
OverrideTempRate(pvacid,pplacid,temp payband.temp paybandid,tempjobratemaster.
Grade,tempjobratemaster.filter1,tempjobratemaster.filter2,tempjobratemaster.
filter3,tempjobratemaster.Startdate,tempjobratemaster.Enddate) IS NULL
AND(startdate IS NULL OR startdate <= CURRENT DATE) AND(enddate IS
NULL OR enddate >= CURRENT DATE)
AND(isnull(tempjobratemaster.grade,'') = @grade OR
(tempjobratemaster.grade LIKE
isnull(entitygrade(pvacid,ppersid,pplacid,NULL),'%') AND @grade=''))
AND((isnull(tempjobratemaster.filter1,pawrfilter)=pawrfilter) OR
tempjobratemaster.filter1 LIKE
isnull(entityratefilter(1,NULL,pvacid,ppersid,pplacid,NULL),'%'))
AND(isnull(tempjobratemaster.filter2,'') = @ltd OR
(tempjobratemaster.filter2 LIKE
isnull(entityratefilter(2,NULL,pvacid,ppersid,pplacid,NULL),'%') AND
@ltd=''))
AND(tempjobratemaster.filter3 IS NULL OR tempjobratemaster.filter3
LIKE isnull(entityratefilter(3,NULL,pvacid,ppersid,pplacid,NULL),'%'))
AND tempjobtype."dynamic" = 1 AND temp payband.description LIKE
string(descrp, '%')
ORDER BY ranka
FOR READ ONLY do
IF payorcharge = 'P' THEN
SET rv = payrate
ELSE
SET rv = chargerate
END IF;
RETURN rv;
END FOR
ELSE SET pvacid = id;
SET ppersid = NULL;
SET pplacid = NULL;
SELECT tempjobtypeid INTO pjobtypeid FROM vacancy WHERE vacancyid =
pvacid;
FOR VRATEFOR AS VRATECUR no scroll cursor FOR
SELECT
mastertemprate(pJobTypeID,temp payband.temp payBandID,tempjobrate.grade,tempjo
brate.filter1,tempjobrate.filter2,tempjobrate.filter3,tempjobrate.Startdate,
tempjobrate.Enddate) AS MasterID,
temp payband.sortorder,
```



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temp payband.description,  
temp jobrate.Startdate AS StartDate,  
temp jobrate.Enddate AS EndDate,  
temp jobrate.Grade,  
temp jobrate.filter3,  
isnull(temp jobrate.filter2,pawrval) AS soltd,  
isnull(temp jobrate.filter1,pawrval) AS soawr,  
temp jobrate.VacancyID,  
temp jobrate.TempJobRateID,  
temp payband.TempPayBandID,  
temp jobrate.PayRate AS SavedPayRate,  
(SELECT FIRST payrate FROM tempjobratemaster WHERE  
tempjobratemasterid = masterid) AS OrigPayRate,  
isnull(SavedPayRate,OrigPayRate) AS PayRate,  
temp jobrate.ChargeRate AS SavedChargeRate,  
(SELECT FIRST chargerate FROM tempjobratemaster WHERE  
tempjobratemasterid = masterid) AS OrigChargeRate,  
isnull(SavedChargeRate,OrigChargeRate) AS ChargeRate,  
round(chargerate-(isnull(vacancy.discount,0)*chargerate/100),2) AS  
DiscountedCharge,  
isnull(temp payband.IsExpenses,0) AS IsExpenses,  
IF pawr = 0 THEN  
(RANK() OVER (ORDER BY isExpenses, startdate ASC ,grade ASC ,filter3  
ASC,soLtd ASC,soAWR ASC,temp payband.sortorder ASC))  
ELSE (RANK() OVER (ORDER BY isExpenses, soAWR DESC,temp payband.sortorder  
ASC,temp payband.description ASC,startdate ASC,enddate ASC,grade ASC))  
endif  
AS ranka  
FROM temp jobrate KEY JOIN(vacancy,temp payband)  
WHERE vacancy.vacancyid = pvacid  
AND(startdate IS NULL OR startdate <= CURRENT DATE) AND(enddate IS  
NULL OR enddate >= CURRENT DATE)  
AND(isnull(temp jobrate.grade,'')=@grade OR (temp jobrate.grade LIKE  
isnull(entitygrade(pvacid,NULL,NULL,NULL),'%') AND @grade=''))  
AND((isnull(temp jobrate.filter1,pawrfilter)=pawrfilter) OR  
temp jobrate.filter1 LIKE  
isnull(entityratefilter(1,NULL,pvacid,NULL,NULL,NULL),'%'))  
AND(isnull(temp jobrate.filter2,'') = @ltd OR temp jobrate.filter2  
LIKE isnull(entityratefilter(2,NULL,pvacid,NULL,NULL,NULL),'%'))  
AND(temp jobrate.filter3 IS NULL OR temp jobrate.filter3 LIKE  
isnull(entityratefilter(3,NULL,pvacid,NULL,NULL,NULL),'%'))  
AND temp payband.description LIKE string(descrp,'%') UNION ALL  
SELECT tempjobratemaster.tempjobratemasterid AS masterid,  
temp payband.sortorder,  
temp payband.description,  
tempjobratemaster.Startdate AS StartDate,  
tempjobratemaster.Enddate AS EndDate,  
tempjobratemaster.Grade,
```



```
tempjobratemaster.filter3,
isnull(tempjobratemaster.filter2,pawrval) AS soltd,
isnull(tempjobratemaster.filter1,pawrval) AS soawr,
CAST(pvacid AS CHAR(20)) AS VacancyID,
CAST(NULL AS CHAR(20)) AS TempJobRateID,
temppayband.TempPayBandID,
CAST(NULL AS DOUBLE) AS SavedPayRate,
tempjobratemaster.payrate AS OrigPayRate,
OrigPayRate AS PayRate,
CAST(NULL AS DOUBLE) AS SavedChargeRate,
tempjobratemaster.chargerate AS OrigChargeRate,
OrigChargeRate AS ChargeRate,
round(chargerate-(isnull((SELECT Discount FROM vacancy WHERE
vacancyid = pvacid),0)*chargerate/100),2) AS DiscountedCharge,
isnull(temppayband.IsExpenses,0) AS IsExpenses,
IF pawr = 0 THEN
(RANK() OVER (ORDER BY startdate ASC ,grade ASC ,filter3 ASC,soltd
ASC,soAWR ASC,temppayband.sortorder ASC))
ELSE (RANK() OVER (ORDER BY soAWR DESC,temppayband.sortorder
ASC,temppayband.description ASC,startdate ASC,enddate ASC,grade ASC))
endif
AS ranka
FROM tempjobratemaster KEY JOIN(tempjobtype,temppayband)
WHERE tempjobtype.tempjobtypeid = pjobtypeid
AND
OverrideTempRate(pvacid,NULL,temppayband.temppaybandid,tempjobratemaster.Gra
de,tempjobratemaster.filter1,tempjobratemaster.filter2,tempjobratemaster.fil
ter3,tempjobratemaster.Startdate,tempjobratemaster.Enddate) IS NULL
AND(startdate IS NULL OR startdate <= CURRENT DATE) AND(enddate IS
NULL OR enddate >= CURRENT DATE)
AND(isnull(tempjobratemaster.grade,'')=@grade OR
(tempjobratemaster.grade LIKE isnull(entitygrade(pvacid,NULL,NULL,NULL),'%')
AND @grade=''))
AND((isnull(tempjobratemaster.filter1,pawrfilter)=pawrfilter) OR
tempjobratemaster.filter1 LIKE
isnull(entityratefilter(1,NULL,pvacid,NULL,NULL,NULL),'%'))
AND(isnull(tempjobratemaster.filter2,'') = @ltd OR
(tempjobratemaster.filter2 LIKE
isnull(entityratefilter(2,NULL,pvacid,NULL,NULL,NULL),'%') AND @ltd=''))
AND(tempjobratemaster.filter3 IS NULL OR tempjobratemaster.filter3
LIKE isnull(entityratefilter(3,NULL,pvacid,NULL,NULL,NULL),'%'))
AND tempjobtype."dynamic" = 1 AND temppayband.description LIKE
string(descrp, '%')
ORDER BY ranka
FOR READ ONLY do
IF payorcharge = 'P' THEN
SET rv = payrate
ELSE
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        SET rv = discountedcharge;  
    END IF;  
    RETURN rv;  
END FOR END IF;  
RETURN rv;  
END  
}
```

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