



pears.GetTempAWRRate



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

Original SQL

```
CREATE FUNCTION "pears"."GetTempAWRRate"(  
  /* Application Maintained Function / Procedure - DO NOT EDIT*/  
  IN "PayOrCharge" CHAR(1),IN "PlacOrVac" CHAR(1),IN "ID" CHAR(20) )  
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;  
  SET "rv" = NULL;  
  IF "placorvac" = 'P' THEN  
    SET "pplacid" = "id";  
    SELECT  
      "pl"."vacancyid","em"."personid","v"."tempjobtypeid","isnull"("pl"."directen  
gagement",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  
        "vacancytemprate"("pvacid","temppayband"."temppayBandID","tempjobrate"."grad  
e","tempjobrate"."filter1","tempjobrate"."filter2","tempjobrate"."filter3","  
tempjobrate"."Startdate","tempjobrate"."Enddate") AS "VacRateID",  
        "mastertemprate"("pJobTypeID","temppayband"."temppayBandID","tempjobrate"."g  
rade","tempjobrate"."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",  
        "isnull"("tempjobrate"."filter1",'X') AS "soAWR",  
        "tempjobrate"."TempJobRateID",  
        "temppayband"."TempPayBandID",
```



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"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"."temppayba
ndid","OrigPayRate") AS "ModifiedPayRate",
"isNull"("SavedPayRate","ModifiedPayRate") AS "PayRate",
"tempjobrate"."ChargeRate" AS "SavedChargeRate",
(SELECT FIRST "chagerate" FROM "tempjobratemaster" WHERE
"tempjobratemasterid" = "masterid") AS "MasterChargeRate",
"isNull"((SELECT FIRST "chagerate" FROM "tempjobrate" WHERE
"tempjobrateid" = "vacrateid"),"MasterChargeRate") AS "OrigChargeRate",
"round"("origchagerate"-( "isNull"((SELECT FIRST "discount" FROM
"vacancy" WHERE "vacancyid" = "pvacid"),0)*"origchagerate"/100),2) AS
"DiscountedCharge",
"ModifiedTempRate"('C',"pvacid","ppersid","pplacid","temppayband"."temppayba
ndid","DiscountedCharge") AS "ModifiedChargeRate",
"isNull"("SavedChargeRate","ModifiedChargeRate") AS "ChargeRate",
"isNull"("temppayband"."IsExpenses",0) AS "IsExpenses"
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("tempjobrate"."grade" IS NULL OR "tempjobrate"."grade" LIKE
"isNull"("entitygrade"("pvacid","ppersid","pplacid",NULL),'%'))
AND("tempjobrate"."filter1" = 'Y' OR "tempjobrate"."filter1" IS NULL
OR "tempjobrate"."filter1" LIKE
"isNull"("entityratefilter"(1,NULL,"pvacid","ppersid","pplacid",NULL),'%'))
AND("tempjobrate"."filter2" IS NULL OR "tempjobrate"."filter2" LIKE
"isNull"("entityratefilter"(2,NULL,"pvacid","ppersid","pplacid",NULL),'%'))
AND("tempjobrate"."filter3" IS NULL OR "tempjobrate"."filter3" LIKE
"isNull"("entityratefilter"(3,NULL,"pvacid","ppersid","pplacid",NULL),'%'))
UNION ALL
SELECT "tempjobrate"."TempJobRateID" AS "VacRateID",
"mastertemprate"("pJobTypeID","temppayband"."temppayBandID","tempjobrate"."g
rade","tempjobrate"."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",
"isNull"("tempjobrate"."filter1",'X') 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"."temppayba
ndid","OrigPayRate") 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"."temppayba
ndid","DiscountedCharge") AS "ModifiedChargeRate",
    "ModifiedChargeRate" AS "ChargeRate",
    "isnull"("temppayband"."IsExpenses",0) AS "IsExpenses"
FROM "tempjobrate" KEY JOIN "temppayband"
WHERE "tempjobrate"."vacancyid" = "pvacid" AND "pdirectengagement" =
0
AND
"OverrideTempRate" (NULL,"pplacid","temppayband"."temppaybandid","tempjobrate
"."Grade","tempjobrate"."filter1","tempjobrate"."filter2","tempjobrate"."fil
ter3","tempjobrate"."Startdate","tempjobrate"."Enddate") IS NULL
AND("startdate" IS NULL OR "startdate" <= CURRENT DATE)
AND("enddate" IS NULL OR "enddate" >= CURRENT DATE)
AND("tempjobrate"."grade" IS NULL OR "tempjobrate"."grade" LIKE
"isnull"("entitygrade"("pvacid","ppersid","pplacid",NULL),'%'))
AND("tempjobrate"."filter1" = 'Y' OR "tempjobrate"."filter1" IS NULL
OR "tempjobrate"."filter1" LIKE
"isnull"("entityratefilter"(1,NULL,"pvacid","ppersid","pplacid",NULL),'%'))
AND("tempjobrate"."filter2" IS NULL OR "tempjobrate"."filter2" LIKE
"isnull"("entityratefilter"(2,NULL,"pvacid","ppersid","pplacid",NULL),'%'))
AND("tempjobrate"."filter3" IS NULL OR "tempjobrate"."filter3" LIKE
"isnull"("entityratefilter"(3,NULL,"pvacid","ppersid","pplacid",NULL),'%'))
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",
    "isnull"("tempjobratemaster"."filter1",'X') 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"."temppayba
ndid","OrigPayRate") 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"."temppayba
ndid","DiscountedCharge") AS "ModifiedChargeRate",
"ModifiedChargeRate" AS "ChargeRate",
"isnull"("temppayband"."IsExpenses",0) AS "IsExpenses"
FROM "tempjobratemaster" KEY JOIN("tempjobtype","temppayband")
WHERE "tempjobtype"."tempjobtypeid" = "pjobtypeid" AND
"pdirectengagement" = 0
AND
"OverrideTempRate"("pvacid","pplacid","temppayband"."temppaybandid","tempjob
ratemaster"."Grade","tempjobratemaster"."filter1","tempjobratemaster"."filte
r2","tempjobratemaster"."filter3","tempjobratemaster"."Startdate","tempjobra
temaster"."Enddate") IS NULL
AND("startdate" IS NULL OR "startdate" <= CURRENT DATE)
AND("enddate" IS NULL OR "enddate" >= CURRENT DATE)
AND("tempjobratemaster"."grade" IS NULL OR
"tempjobratemaster"."grade" LIKE
"isnull"("entitygrade"("pvacid","ppersid","pplacid",NULL),'%'))
AND("tempjobratemaster"."filter1" = 'Y' OR
"tempjobratemaster"."filter1" IS NULL OR "tempjobratemaster"."filter1" LIKE
"isnull"("entityratefilter"(1,NULL,"pvacid","ppersid","pplacid",NULL),'%'))
AND("tempjobratemaster"."filter2" IS NULL OR
"tempjobratemaster"."filter2" LIKE
"isnull"("entityratefilter"(2,NULL,"pvacid","ppersid","pplacid",NULL),'%'))
AND("tempjobratemaster"."filter3" IS NULL OR
"tempjobratemaster"."filter3" LIKE
"isnull"("entityratefilter"(3,NULL,"pvacid","ppersid","pplacid",NULL),'%'))
AND "tempjobtype"."dynamic" = 1
ORDER BY "IsExpenses" ASC,"soAWR" DESC,"sortorder" ASC,"description"
ASC,"startdate" ASC,"enddate" ASC,"grade" ASC 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","temppayband"."temppayBandID","tempjobrate"."g
rade","tempjobrate"."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",
    "isnull"("tempjobrate"."filter1",'X') AS "soAWR",
    "tempjobrate"."VacancyID",
    "tempjobrate"."TempJobRateID",
    "temppayband"."TempPayBandID",
    "tempjobrate"."PayRate" AS "SavedPayRate",
    (SELECT FIRST "payrate" FROM "tempjobratemaster" WHERE
"tempjobratemasterid" = "masterid") AS "OrigPayRate",
    "isnull"("SavedPayRate","OrigPayRate") AS "PayRate",
    "tempjobrate"."ChargeRate" AS "SavedChargeRate",
    (SELECT FIRST "chagerate" FROM "tempjobratemaster" WHERE
"tempjobratemasterid" = "masterid") AS "OrigChargeRate",
    "isnull"("SavedChargeRate","OrigChargeRate") AS "ChargeRate",
    "round"("chagerate"-
("isnull"("vacancy"."discount",0)*"chagerate"/100),2) AS
"DiscountedCharge",
    "isnull"("temppayband"."IsExpenses",0) AS "IsExpenses"
FROM "tempjobrate" KEY JOIN("vacancy","temppayband")
WHERE "vacancy"."vacancyid" = "pvacid"
AND("startdate" IS NULL OR "startdate" <= CURRENT DATE)
AND("enddate" IS NULL OR "enddate" >= CURRENT DATE)
    AND("tempjobrate"."grade" IS NULL OR "tempjobrate"."grade" LIKE
"isnull"("entitygrade"("pvacid",NULL,NULL,NULL),'%'))
    AND("tempjobrate"."filter1" = 'Y' OR "tempjobrate"."filter1" IS NULL
OR "tempjobrate"."filter1" LIKE
"isnull"("entityratefilter"(1,NULL,"pvacid",NULL,NULL,NULL),'%'))
    AND("tempjobrate"."filter2" IS NULL OR "tempjobrate"."filter2" LIKE
"isnull"("entityratefilter"(2,NULL,"pvacid",NULL,NULL,NULL),'%'))
    AND("tempjobrate"."filter3" IS NULL OR "tempjobrate"."filter3" LIKE
"isnull"("entityratefilter"(3,NULL,"pvacid",NULL,NULL,NULL),'%')) UNION ALL
SELECT "tempjobratemaster"."tempjobratemasterid" AS "masterid",
    "temppayband"."sortorder",
    "temppayband"."description",
    "tempjobratemaster"."Startdate" AS "StartDate",
    "tempjobratemaster"."Enddate" AS "EndDate",
    "tempjobratemaster"."Grade",
```



```
"isnull"("tempjobratemaster"."filter1",'X') 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"
FROM "tempjobratemaster" KEY JOIN("tempjobtype","temppayband")
WHERE "tempjobtype"."tempjobtypeid" = "pjobtypeid"
AND
"OverrideTempRate"("pvacid",NULL,"temppayband"."temppaybandid","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("tempjobratemaster"."grade" IS NULL OR
"tempjobratemaster"."grade" LIKE
"isnull"("entitygrade"("pvacid",NULL,NULL,NULL),'%'))
AND("tempjobratemaster"."filter1" = 'Y' OR
"tempjobratemaster"."filter1" IS NULL OR "tempjobratemaster"."filter1" LIKE
"isnull"("entityratefilter"(1,NULL,"pvacid",NULL,NULL,NULL),'%'))
AND("tempjobratemaster"."filter2" IS NULL OR
"tempjobratemaster"."filter2" LIKE
"isnull"("entityratefilter"(2,NULL,"pvacid",NULL,NULL,NULL),'%'))
AND("tempjobratemaster"."filter3" IS NULL OR
"tempjobratemaster"."filter3" LIKE
"isnull"("entityratefilter"(3,NULL,"pvacid",NULL,NULL,NULL),'%'))
AND "tempjobtype"."dynamic" = 1
ORDER BY "IsExpenses" ASC,"soAWR" DESC,"sortorder" ASC,"description"
ASC,"startdate" ASC,"enddate" ASC,"grade" ASC FOR READ ONLY do
IF "payorcharge" = 'P' THEN
SET "rv" = "payrate"
ELSE
SET "rv" = "discountedcharge"
END IF;
RETURN "rv"
END FOR END IF;
RETURN "rv"
END
```



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