



# pears.DuplicateVacancyAndPlacement



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

## Original SQL

```
CREATE FUNCTION "pears"."DuplicateVacancyAndPlacement"(  
    /* Application Maintained Function / Procedure - DO NOT EDIT*/  
    IN @OldVacancyID CHAR(20),IN @NewVacancyID CHAR(20),IN @NewEmploymentID  
    CHAR(20),IN @OldPlacementID CHAR(20) DEFAULT NULL,IN @NewPlacementID  
    CHAR(20) DEFAULT NULL,IN @CloseOffOld CHAR(1) DEFAULT 'N' )  
    RETURNS SMALLINT  
    BEGIN  
        DECLARE @VacancyAllowed CHAR(250);  
        DECLARE @OldCandEmploymentID CHAR(20);  
        DECLARE @NewCandEmploymentID CHAR(20);  
        DECLARE @NewCandEmploymentCompanyID CHAR(20);  
        DECLARE @ExplainStringFrom CHAR(250);  
        DECLARE @ExplainStringTo CHAR(250);  
        DECLARE @MovedPerson CHAR(50);  
        --Check new vacancy allowed  
        SET @VacancyAllowed = (SELECT "vacancyallowed"(@NewEmploymentID));  
        IF @VacancyAllowed <> '' THEN RETURN(1)  
        END IF;  
        BEGIN atomic  
            INSERT INTO "vacancy"(  
                "VacancyID", "DepartmentID", "EmploymentID", "Status", "temp", "Position", "ContractRef",  
                "ClientDepartment", "NoOfPosts", "StartDate", "FinishDate", "TempDeskID", "StaffID",  
                "SiteName", "SiteContact",  
                "addr1", "addr2", "addr3", "town", "county", "country", "postcode", "SitePhoneNumbers",  
                "Notes", "OtherNotes",  
                "ErNi", "HolidayAllowance", "Discount", "Salary", "Expiry", "TheirRef", "Currency",  
                "PayrollIdentifier",  
                "TempJobTypeID", "InvAddr1", "InvAddr2", "InvAddr3", "InvTown", "InvCounty", "InvCountry",  
                "InvPostCode",  
                "ClassCode", "AnalysisCode", "EntryDate", "Role", "CascadeDateTime", "WorkMonday",  
                "WorkTuesday", "WorkWednesday", "WorkThursday", "WorkFriday", "WorkSaturday", "WorkSunday",  
                "WorkStartTime", "WorkNormalHours" )  
            SELECT  
                @NewVacancyID, "DepartmentID", @NewEmploymentID, "Status", "temp", "Position", "Co
```



```
ntractRef",
"ClientDepartment", "NoOfPosts", "StartDate", "FinishDate", "TempDeskID", "StaffID", "SiteName", "SiteContact",
"addr1", "addr2", "addr3", "town", "county", "country", "postcode", "SitePhoneNumbers", "Notes", "OtherNotes",
"ErNi", "HolidayAllowance", "Discount", "Salary", "Expiry", "TheirRef", "Currency", "PayrollIdentifier",
"TempJobTypeID", "InvAddr1", "InvAddr2", "InvAddr3", "InvTown", "InvCounty", "InvCountry", "InvPostCode",
"ClassCode", "AnalysisCode", CURRENT
DATE, "Role", "CascadeDateTime", "WorkMonday", "WorkTuesday", "WorkWednesday", "WorkThursday", "WorkFriday", "WorkSaturday", "WorkSunday", "WorkStartTime", "WorkNormalHours"
FROM "vacancy" WHERE "vacancyid" = @OldVacancyID; //NB Vacancy
refcode inserted BY TRIGGER IN Vacancy TABLE
-- Copy questionnaire
INSERT INTO "tagvalue"(
"taglocation", "tagid", "tagchoiceid", "id", "value", "textvalue" )
SELECT
"taglocation", "tagid", "tagchoiceid", @NewVacancyID, "value", "textvalue" FROM
"tagvalue"
WHERE "id" = @OldVacancyID AND "taglocation" LIKE 'V%';
-- Copy requirements
INSERT INTO "criterion"( "searchlocation",
"id", "critid", "sourcelocation", "dictionaryid",
"tagid", "tagchoiceid", "notflag", "matchtype", "textvalue", "value", "upppervalue",
"taganytotal",
"extravalue", "extraupppervalue", "extramatchtype" )
SELECT
"searchlocation", @NewVacancyID, "critid", "sourcelocation", "dictionaryid",
"tagid", "tagchoiceid", "notflag", "matchtype", "textvalue", "value", "upppervalue",
"taganytotal",
"extravalue", "extraupppervalue", "extramatchtype" FROM "criterion"
WHERE "id" = @OldVacancyID AND "searchlocation" LIKE 'V%';
-- Copy rates
INSERT INTO "TempJobRate"(
"TempJobRateID", "VacancyID", "TempPayBandID", "PayRate", "ChargeRate", "StartDate", "EndDate", "Grade" )
SELECT(SELECT
"uniquekey"("TempJobRateID")), @NewVacancyID, "TempPayBandID", "PayRate", "ChargeRate", "StartDate", "EndDate", "Grade"
FROM "TempJobRate" WHERE "vacancyid" = @OldVacancyID;
-- Copy T & A rules
INSERT INTO "cardreaderoverridesettings"(
"CardReaderSettingsID", "Companyid", "defaultshiftlength", "MachineID", "maxbreaklength", "MaxEarlynness", "MaxExtraBreakTime", "MaxLateness", "maxshiftlength", "MinBeforeExtending", "MinBeforeExtendStart", "MinBreakLength", "VacancyID" )
SELECT
```



```
"uniquekey"("VacancyID"), "Companyid", "defaultshiftlength", "MachineID", "maxbr
eaklength", "MaxEarlyness", "MaxExtraBreakTime", "MaxLateness", "maxshiftlength"
, "MinBeforeExtending", "MinBeforeExtendStart", "MinBreakLength", @NewVacancyID
FROM "cardreaderoverridesettings"
    WHERE "vacancyid" = @OldVacancyID;
-- Cascade Rules
INSERT INTO "CascadeRule"(
"CascadeRuleID", "CompanyID", "VacancyID", "AgencyStoredSelectionID", "CascadeHo
urs", "HoursFrom", "CascadeLevel", "CustomFunction", "VacancyRule" )
SELECT
"uniquekey"("CascadeRuleID"), "CompanyID", @NewVacancyID, "AgencyStoredSelectio
nID", "CascadeHours", "HoursFrom", "CascadeLevel", "CustomFunction", "VacancyRule
"

    FROM "CascadeRule" WHERE "vacancyid" = @OldVacancyID;
-- PLACEMENT
IF @OldPlacementID IS NOT NULL AND @NewPlacementID IS NOT NULL THEN
    -- Candidates Employment
    SET @OldCandEmploymentID = (SELECT "EmploymentID" FROM "Placement"
WHERE "PlacementID" = @OldPlacementID);
    SET @NewCandEmploymentID = "uniquekey"(@OldCandEmploymentID);
    SET @NewCandEmploymentCompanyID = (SELECT "CompanyID" FROM
"Employment" WHERE "EmploymentID" = @NewEmploymentID);
    INSERT INTO "Employment"(
"EmploymentID", "temp", "personid", "companyid", "startdate", "leavedate", "noreem
ploy", "note", "salary", "position", "department", "Concurrent", "ExtendedNotes" )
    SELECT
@NewCandEmploymentID, "temp", "personid", @NewCandEmploymentCompanyID, "startdat
e", "leavedate", "noreemploy", "note", "salary", "position", "department", "Concurr
ent", "ExtendedNotes"
        FROM "Employment" WHERE "EmploymentID" = @OldCandEmploymentID;
-- Placement
INSERT INTO "placement"(
"placementid", "placedate", "employmentid", "vacancyid", "departmentid", "staffid
", "temp", "clientrate", "temprate", "note", "State", "RefCode", "TheirRef", "Contra
ctRef", "DaysPerWeek",
"TransferBatch", "Currency", "TempJobTypeID", "ExtendedNotes", "ExpenseBenefitSc
hemeID", "WorkMonday", "WorkTuesday", "WorkWednesday", "WorkThursday", "WorkFrida
y", "WorkSaturday", "WorkSunday", "WorkNormalHours", "WorkStartTime", "documentte
mplateid" )
    SELECT
@NewPlacementID, "placedate", @NewCandEmploymentID, @NewVacancyID, "departmentid
", "staffid", "temp", "clientrate", "temprate", "note", "State", "RefCode", "TheirRe
f", "ContractRef", "DaysPerWeek",
"TransferBatch", "Currency", "TempJobTypeID", "ExtendedNotes", "ExpenseBenefitSc
hemeID", "WorkMonday", "WorkTuesday", "WorkWednesday", "WorkThursday", "WorkFrida
y", "WorkSaturday", "WorkSunday", "WorkNormalHours", "WorkStartTime", "documentte
mplateid"
        FROM "Placement" WHERE "PlacementID" = @OldPlacementID;
```



```
-- Placement Rates
INSERT INTO "TempJobRate"(
"TempJobRateID","PlacementID","TempPayBandID","PayRate","ChargeRate","StartDate","EndDate","Grade" )
SELECT(SELECT
"uniquekey"("TempJobRateID"),@NewPlacementID,"TempPayBandID","PayRate","ChargeRate","StartDate","EndDate","Grade"
FROM "TempJobRate" WHERE "PlacementID" = @OldPlacementID;
-- Placement Elements
INSERT INTO "PlacementElement"(
"PlacementElementTypeID","PlacementID","Value","Volatile" )
SELECT
"UniqueKey"("PlacementElementTypeID","PlacementID","Value","Volatile"
FROM "PlacementElement" WHERE "PlacementID" = @OldPlacementID;
-- Descriptive Text
SET @ExplainStringFrom = (SELECT "string"("Company"."Name",' - ',
"Person"."Name",' - ', "Vacancy"."RefCode") FROM "Vacancy" KEY JOIN
"Employment" KEY JOIN("Person","Company") WHERE "Vacancy"."VacancyID" =
@OldVacancyID);
SET @ExplainStringTo = (SELECT "string"("Company"."Name",' - ',
"Person"."Name",' - ', "Vacancy"."RefCode") FROM "Vacancy" KEY JOIN
"Employment" KEY JOIN("Person","Company") WHERE "Vacancy"."VacancyID" =
@NewVacancyID);
SET @MovedPerson = (SELECT "Person"."Name" FROM "Person" KEY JOIN
"Employment" KEY JOIN "Placement" WHERE "PlacementID" = @OldPlacementID);
-- Close off old Placement
IF @CloseOffOld = 'Y' THEN
UPDATE "Employment" SET "LeaveDate" = "StartDate","ExtendedNotes" =
"trim"("string"('Employment cancelled, transferred to
',@ExplainStringTo,"char"(13),"char"(13),"ExtendedNotes"))
WHERE "EmploymentID" = @OldCandEmploymentID;
UPDATE "Placement" SET "ExtendedNotes" = "trim"("string"('Placement
cancelled, transferred to
',@ExplainStringTo,"char"(13),"char"(13),"ExtendedNotes"))
WHERE "PlacementID" = @OldPlacementID
END IF;
-- Add explanatory text to new Employment & Placement
UPDATE "Employment" SET "ExtendedNotes" = "trim"("string"('Employment
transferred from ',@ExplainStringFrom,"char"(13),"char"(13),"ExtendedNotes"))
WHERE "EmploymentID" = @NewCandEmploymentID;
UPDATE "Placement" SET "ExtendedNotes" = "trim"("string"('Placement
transferred from ',@ExplainStringFrom,"char"(13),"char"(13),"ExtendedNotes"))
WHERE "PlacementID" = @NewPlacementID;
-- Update Audit Trail
CALL "AuditLog"('VACANCY',@OldVacancyID,'Placement Cancelled and
moved',"string"(@ExplainStringFrom,' - ',@MovedPerson),@ExplainStringTo);
CALL "AuditLog"('VACANCY',@NewVacancyID,'Copied
Vacancy',@ExplainStringFrom,@ExplainStringTo);
```



```
CALL "AuditLog"('PLACEMENT',@OldPlacementID,'Placement Cancelled and
moved',@ExplainStringFrom,@ExplainStringTo);
CALL "AuditLog"('PLACEMENT',@NewPlacementID,'Moved
Placement',@ExplainStringFrom,@ExplainStringTo)
// END OF placement SECTION
END IF
END; // END OF atomic statment
RETURN(0)
exception
WHEN others THEN RETURN(2)
END
```

From:

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

Permanent link:

[https://iqxusers.co.uk/iqxhelp/doku.php?id=database:functions:pears\\_duplicatevacancyandplacement](https://iqxusers.co.uk/iqxhelp/doku.php?id=database:functions:pears_duplicatevacancyandplacement)

Last update: 2026/08/07 19:24

