



pears.NetOwnerTreeSource



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

Original SQL

```
CREATE PROCEDURE "pears"."NetOwnerTreeSource"( IN "pWebUserID" CHAR(20),IN
"pParentID" CHAR(23) )
RESULT( "ObjectID" CHAR(23),"ObjectName" CHAR(100),"IsLeaf" tinyint )
BEGIN
    DECLARE "ParentType" CHAR(2);
    DECLARE "ParentID" CHAR(20);
    DECLARE "DivID" CHAR(20);
    DECLARE "persid" CHAR(20);
    SET "DivID" = (SELECT FIRST "staff"."divisionid" FROM "iqxnetuser" KEY
JOIN "staff" WHERE "iqxnetuser"."iqxnetuserid" = "pwebuserid");
    SET "ParentType" = "substring"("pParentID",1,2);
    SET "ParentID" = "substring"("pParentID",4,20);
    IF "DivID" IS NULL THEN
        RETURN
    END IF;
    IF("ParentType" = '0') THEN
        SELECT 'AC_New' AS "ObjectID",'**New Account' AS "ObjectName",1 AS
"IsLeaf" FROM "dummy" UNION
        SELECT 'AC_'+ "clientcode" AS "ObjectID","name" AS "ObjectName",0 AS
"IsLeaf"
        FROM "company"
        WHERE "isnull"("status",'') <> '.' AND "divisionid" = "DivID" AND
"trim"("isnull"("ClientCode",'')) <> '' AND "InvoiceAddress" = 1
    ELSE IF("ParentType" = 'AC') THEN
        SELECT 'CO_'+ "companyid" AS "ObjectID","string"("name",',', ' ', "addr1")
AS "ObjectName",
        IF EXISTS(SELECT * FROM "employment"
        WHERE "employment"."companyid" = "substring"("ObjectID",4)) THEN
            0
        ELSE 1
        endif AS "IsLeaf"
        FROM "company"
        WHERE "isnull"("status",'') <> '.' AND "divisionid" = "DivID" AND
"ClientCode" = "ParentID" //AND isnull(InvoiceAddress,0)=0
        ORDER BY "keyname" ASC
```



```
ELSE IF("ParentType" = 'C0') THEN
    SELECT 'CX_'+ "ParentID" AS "ObjectID", '**All Vacancies' AS
"ObjectName", 0 AS "IsLeaf" FROM "person" UNION
    SELECT 'EM_'+ "employment"."employmentid" AS
"ObjectID", "person"."name" AS "ObjectName",
    IF EXISTS(SELECT * FROM "vacancy" KEY JOIN "employment" KEY JOIN
"company"
        WHERE "employment"."employmentid" = "substring"("ObjectID",4)
AND "isnull"("employment"."temp",0) = 0 AND("employment"."leavedate" IS NULL
OR "employment"."leavedate" > CURRENT DATE)
        AND("vacancy"."finishdate" IS NULL OR "vacancy"."finishdate" >
CURRENT DATE)) THEN
    0
    ELSE 1
endif AS "IsLeaf"
FROM "employment" KEY JOIN("person","company")
WHERE "company"."divisionid" = "DivID" AND
"employment"."companyid" = "ParentID" AND "isnull"("employment"."temp",0) =
0 AND("employment"."leavedate" IS NULL OR "employment"."leavedate" > CURRENT
DATE)
    ELSE IF("ParentType" = 'CX') THEN -- used by Timesheet page to gather
all vacancies for all employees
        SELECT 'VA_'+ "vacancy"."vacancyid" AS
"ObjectID", "string"("trim"("vacancy"."position"),'
(',"trim"("person"."surname"),')') AS "ObjectName", 0 AS "IsLeaf"
        FROM "vacancy" KEY JOIN "employment" KEY
JOIN("company","person")
        WHERE "company"."divisionid" = "DivID" AND
"vacancy"."employmentid" = any(SELECT "employment"."employmentid"
FROM "employment" KEY JOIN("person","company")
WHERE "company"."divisionid" = "DivID" AND
"employment"."companyid" = "ParentID" AND "isnull"("employment"."temp",0) =
0 AND("employment"."leavedate" IS NULL OR "employment"."leavedate" > CURRENT
DATE))
        AND("vacancy"."finishdate" IS NULL OR "vacancy"."finishdate" >
CURRENT DATE)
        ORDER BY "vacancy"."position" ASC
    ELSE IF("ParentType" = 'EM') THEN
        SELECT 'VA_'+ "vacancy"."vacancyid" AS
"ObjectID", "vacancy"."position" AS "ObjectName",
        IF EXISTS(SELECT * FROM "TempJobRate" AS "r" KEY JOIN
"TempPayBand" AS "b"
            WHERE "r"."vacancyid" = "substring"("ObjectID",4)
AND("r"."enddate" IS NULL OR "r"."enddate" > CURRENT DATE)) THEN
            0
            ELSE 1
endif AS "IsLeaf"
        FROM "vacancy" KEY JOIN "employment" KEY JOIN "company"
```



```
WHERE "company"."divisionid" = "DivID" AND
"vacancy"."employmentid" = "ParentID" AND("vacancy"."finishdate" IS NULL OR
"vacancy"."finishdate" > CURRENT DATE)
ORDER BY "vacancy"."position" ASC
ELSE IF("ParentType" = 'VA') THEN
SELECT 'XX_'+ "r"."TempJobRateID" AS
"ObjectID", "string"("b"."Description", '
',"trim"("str"("r"."payrate",12,2)), '/' , "trim"("str"("r"."chargerate",12,2))
) AS "ObjectName", 1 AS "IsLeaf"
FROM "TempJobRate" AS "r" KEY JOIN "TempPayBand" AS "b"
WHERE "r"."vacancyid" = "ParentID" AND("r"."enddate" IS NULL
OR "r"."enddate" > CURRENT DATE)
ORDER BY "b"."sortorder" ASC
END IF
END IF
END IF
END IF
END IF
END IF
END
GO

COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."NetOwnerTreeSource" IS
{CREATE PROCEDURE pears."NetOwnerTreeSource"( IN "pWebUserID" CHAR(20), IN
"pParentID" CHAR(23) )
RESULT( "ObjectID" CHAR(23), "ObjectName" CHAR(100), "IsLeaf" tinyint )
BEGIN
DECLARE "ParentType" CHAR(2);
DECLARE "ParentID" CHAR(20);
DECLARE "DivID" CHAR(20);
DECLARE "persid" CHAR(20);
SET "DivID" = (SELECT FIRST "staff"."divisionid" FROM "iqxnetuser" KEY
JOIN "staff" WHERE "iqxnetuser"."iqxnetuserid" = "pwebuserid");
SET "ParentType" = "substring"("pParentID",1,2);
SET "ParentID" = "substring"("pParentID",4,20);
IF "DivID" IS NULL THEN
RETURN
END IF;
IF("ParentType" = '0') THEN
SELECT 'AC_New' AS "ObjectID", '**New Account' AS "ObjectName", 1 AS
"IsLeaf" FROM "dummy" UNION
SELECT 'AC_'+ "clientcode" AS "ObjectID", "name" AS "ObjectName", 0 AS
"IsLeaf"
FROM "company"
WHERE "isnull"("status", '') <> '.' AND "divisionid" = "DivID" AND
"trim"("isnull"("ClientCode", '')) <> '' AND "InvoiceAddress" = 1
ELSE IF("ParentType" = 'AC') THEN
SELECT 'CO_'+ "companyid" AS "ObjectID", "string"("name", ', ' , "addr1")
```



```
AS "ObjectName",
    IF EXISTS(SELECT * FROM "employment"
        WHERE "employment"."companyid" = "substring"("ObjectID",4)) THEN
        0
    ELSE 1
    endif AS "IsLeaf"
FROM "company"
WHERE "isnull"("status",'') <> '.' AND "divisionid" = "DivID" AND
"ClientCode" = "ParentID" //AND isnull(InvoiceAddress,0)=0
ORDER BY "keyname" ASC
ELSE IF("ParentType" = 'CO') THEN
    SELECT 'CX_'+ "ParentID" AS "ObjectID", '**All Vacancies' AS
"ObjectName", 0 AS "IsLeaf" FROM "person" UNION
    SELECT 'EM_'+ "employment"."employmentid" AS
"ObjectID", "person"."name" AS "ObjectName",
        IF EXISTS(SELECT * FROM "vacancy" KEY JOIN "employment" KEY JOIN
"company"
            WHERE "employment"."employmentid" = "substring"("ObjectID",4)
AND "isnull"("employment"."temp",0) = 0 AND("employment"."leavedate" IS NULL
OR "employment"."leavedate" > CURRENT DATE)
            AND("vacancy"."finishdate" IS NULL OR "vacancy"."finishdate" >
CURRENT DATE)) THEN
            0
        ELSE 1
        endif AS "IsLeaf"
        FROM "employment" KEY JOIN("person","company")
        WHERE "company"."divisionid" = "DivID" AND
"employment"."companyid" = "ParentID" AND "isnull"("employment"."temp",0) =
0 AND("employment"."leavedate" IS NULL OR "employment"."leavedate" > CURRENT
DATE)
        ELSE IF("ParentType" = 'CX') THEN -- used by Timesheet page to gather
all vacancies for all employees
            SELECT 'VA_'+ "vacancy"."vacancyid" AS
"ObjectID", "string"("trim"("vacancy"."position"),'
(',"trim"("person"."surname"),')') AS "ObjectName", 0 AS "IsLeaf"
            FROM "vacancy" KEY JOIN "employment" KEY
JOIN("company","person")
            WHERE "company"."divisionid" = "DivID" AND
"vacancy"."employmentid" = any(SELECT "employment"."employmentid"
FROM "employment" KEY JOIN("person","company")
WHERE "company"."divisionid" = "DivID" AND
"employment"."companyid" = "ParentID" AND "isnull"("employment"."temp",0) =
0 AND("employment"."leavedate" IS NULL OR "employment"."leavedate" > CURRENT
DATE))
            AND("vacancy"."finishdate" IS NULL OR "vacancy"."finishdate" >
CURRENT DATE)
            ORDER BY "vacancy"."position" ASC
        ELSE IF("ParentType" = 'EM') THEN
```

