



pears.NetQuestionnaire



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

Original SQL

```
CREATE PROCEDURE "pears"."NetQuestionnaire"( IN "pWebUserID" CHAR(20),IN
"ptaglocation" CHAR(3),IN "pid" CHAR(20) DEFAULT NULL,IN "pgroup" SMALLINT
DEFAULT NULL )
RESULT( "tagsortorder" SMALLINT,"tagid" CHAR(3),"sortX"
SMALLINT,"choicesortorder" SMALLINT,"tagchoiceid" CHAR(4),"rectype"
SMALLINT,"description" CHAR(100),"tagtype" CHAR(1),"minstep" DOUBLE,"units"
CHAR(10),"required" SMALLINT,"displaygroup" SMALLINT,"value"
DOUBLE,"textvalue" long VARCHAR,"taglocation" CHAR(3),"tagchoiceparentid"
CHAR(4) )
// IQXWeb
BEGIN
    DECLARE "ispublic" SMALLINT;
    DECLARE "divid" CHAR(20);
    DECLARE "userclass" CHAR(20);
    IF "pid" IS NULL THEN
        SET "ispublic" = 0;
        IF "ptaglocation" LIKE '[PA]%' THEN
            SET "pid" = (SELECT FIRST "personid" FROM "iqxnetuserlink" WHERE
"iqxnetuserid" = "pwebuserid")
        ELSE IF "ptaglocation" = 'E' THEN
            SET "pid" = (SELECT FIRST "employmentid" FROM "iqxnetuserlink" WHERE
"iqxnetuserid" = "pwebuserid")
        ELSE IF "ptaglocation" = 'C' THEN
            SET "pid" = (SELECT FIRST "employment"."companyid" FROM
"iqxnetuserlink" KEY JOIN "employment" WHERE "iqxnetuserlink"."iqxnetuserid"
= "pwebuserid")
        END IF
    END IF
    ELSE SET "userclass" = (SELECT FIRST "iqxnetuserclassid" FROM "iqxnetuser"
WHERE "iqxnetuserid" = "pwebuserid");
    IF "userclass" = 'OWNER' THEN
        SET "ispublic" = 0; -- Owner rights to all record types but they only
see the data if they own the record
        SET "DivID" = (SELECT FIRST "staff"."divisionid" FROM "iqxnetuser" KEY
```



```
JOIN "staff" WHERE "iqxnetuser"."iqxnetuserid" = "pWebUserID");
    IF "ptaglocation" LIKE '[PA]%' THEN
        SET "pid" = (SELECT FIRST "personid" FROM "person" WHERE "personid"
= "pid" AND "divisionid" = "divid")
    ELSE IF "ptaglocation" = 'E' THEN
        SET "pid" = (SELECT FIRST "e"."employmentid" FROM "employment" AS
"e" KEY JOIN "company" AS "c" WHERE "e"."employmentid" = "pid" AND
"c"."divisionid" = "divid")
    ELSE IF "ptaglocation" = 'C' THEN
        SET "pid" = (SELECT FIRST "companyid" FROM "company" WHERE
"companyid" = "pid" AND "divisionid" = "divid")
    END IF
    END IF -- Read only access to web view questions only
    END IF
    ELSE SET "ispublic" = 1
    END IF END IF;
    SELECT "tag"."sortorder","tag"."tagid",0 AS "sortX",CAST(NULL AS
SMALLINT),CAST(NULL AS CHAR(4)),0 AS
"rectype","isnull"("tag"."longdescription","tag"."description"),"tag"."tagty
pe","tag"."minstep","tag"."units",
    "tag"."required","isnull"("tag"."displaygroup",0) AS
"displaygroup",CAST(NULL AS DOUBLE),CAST(NULL AS long
VARCHAR),"tag"."taglocation",CAST(NULL AS CHAR(4))
    FROM "tag" WHERE "tag"."taglocation" = "ptaglocation" AND(IF "ispublic"
= 1 THEN "tag"."publiconweb" ELSE "tag"."publishtoweb" endif)
    = 1 AND("isnull"("pgroup",0) = 0 OR "displaygroup" = "pgroup") UNION
ALL
    SELECT "tag"."sortorder","tag"."tagid",3-
("isnull"("tagchoice"."subchoice",0)+1) AS
"sortX","tagchoice"."sortorder","tagchoice"."tagchoiceid","isnull"("tagchoic
e"."subchoice",0)+1 AS "rectype",
    "isnull"("tagchoice"."longdescription","tagchoice"."description"),NULL,NULL,
NULL,NULL,"isnull"("tag"."displaygroup",0) AS
"displaygroup","tagchoice"."value",CAST(NULL AS long
VARCHAR),NULL,"tagchoice"."tagchoiceparentid"
    FROM "tagchoice" KEY JOIN "tag" WHERE "tag"."taglocation" =
"ptaglocation" AND(IF "ispublic" = 1 THEN "tag"."publiconweb" ELSE
"tag"."publishtoweb" endif)
    = 1 AND "isnull"("tagchoice"."donotpublishtoweb",0) = 0
    AND("isnull"("pgroup",0) = 0 OR "displaygroup" = "pgroup") UNION ALL
    SELECT "tag"."sortorder","tag"."tagid",2 AS
"sortX","tagchoice"."sortorder","tagchoice"."tagchoiceid",3 AS
"rectype",NULL,NULL,NULL,NULL,NULL,
    "isnull"("tag"."displaygroup",0) AS
"displaygroup","tagvalue"."value","tagvalue"."textvalue",NULL,NULL
    FROM "tagvalue" KEY JOIN "tag","tagvalue" KEY LEFT OUTER JOIN
"tagchoice"
    WHERE "tagvalue"."id" = "pid" AND "tag"."taglocation" = "ptaglocation"
```



```
AND(IF "ispublic" = 1 THEN "tag"."publiconweb" ELSE "tag"."publishtoweb"
endif)
    = 1 AND "isnull"("tagchoice"."donotpublishtoweb",0) = 0
    AND("isnull"("pgroup",0) = 0 OR "displaygroup" = "pgroup")
    ORDER BY 1 ASC,2 ASC,3 ASC,4 ASC,5 ASC,6 ASC
END /* DOC
Summer 15 Added support for submenu questions - tagchoiceparentid
Summer 15 Added long text for sub choices
20120907 modified to insert long text for question title. retrieve from
LongDescription
sortX=0 for tags, 1 for subchoices, 2 for choices and values
rectype=0 for tags, 1 for choices, 2 for subchoices, 3 for values
2017-06-21 PC Test and doc
2018-06-06 MHS removed tests since failing and this proc deprecated in
favour of NetQuestionnaire2
*/
GO

COMMENT TO PRESERVE FORMAT ON PROCEDURE "pears"."NetQuestionnaire" IS
{CREATE PROCEDURE pears."NetQuestionnaire"(IN pWebUserID CHAR(20),IN
ptaglocation CHAR(3),IN pid CHAR(20) DEFAULT NULL,IN pgroup SMALLINT DEFAULT
NULL)
RESULT(tagsortorder SMALLINT,tagid CHAR(3),sortX SMALLINT,choicesortorder
SMALLINT,tagchoiceid CHAR(4),rectype SMALLINT,description CHAR(100),tagtype
CHAR(1),minstep DOUBLE,units CHAR(10),required SMALLINT,displaygroup
SMALLINT,VALUE DOUBLE,textvalue long VARCHAR,taglocation
CHAR(3),tagchoiceparentid CHAR(4))
// IQXWeb
BEGIN
    DECLARE ispublic SMALLINT;
    DECLARE divid CHAR(20);
    DECLARE userclass CHAR(20);
    IF pid IS NULL THEN
        SET ispublic=0;
        IF ptaglocation LIKE '[PA]%' THEN
            SET pid=(SELECT FIRST personid FROM iqxnetuserlink WHERE iqxnetuserid
= pwebuserid)
        ELSE IF ptaglocation = 'E' THEN
            SET pid=(SELECT FIRST employmentid FROM iqxnetuserlink WHERE
iqxnetuserid = pwebuserid)
        ELSE IF ptaglocation = 'C' THEN
            SET pid=(SELECT FIRST employment.companyid FROM iqxnetuserlink KEY
JOIN employment WHERE iqxnetuserlink.iqxnetuserid = pwebuserid)
        END IF
    END IF
END IF
ELSE
    SET userclass=(SELECT FIRST iqxnetuserclassid FROM iqxnetuser WHERE
```



```
iqxnetuserid = pwebuserid);
  IF userclass = 'OWNER' THEN
    SET ispublic=0; -- Owner rights to all record types but they only see
the data if they own the record
    SET DivID=(SELECT FIRST staff.divisionid FROM iqxnetuser KEY JOIN
staff WHERE iqxnetuser.iqxnetuserid = pWebUserID);
    IF ptaglocation LIKE '[PA]%' THEN
      SET pid=(SELECT FIRST personid FROM person WHERE personid = pid AND
divisionid = divid)
    ELSE IF ptaglocation = 'E' THEN
      SET pid=(SELECT FIRST e.employmentid FROM employment AS e KEY JOIN
company AS c WHERE e.employmentid = pid AND c.divisionid = divid)
    ELSE IF ptaglocation = 'C' THEN
      SET pid=(SELECT FIRST companyid FROM company WHERE companyid =
pid AND divisionid = divid)
    END IF
  END IF
END IF
ELSE
  SET ispublic=1 -- Read only access to web view questions only
END IF
END IF;
  SELECT tag.sortorder,tag.tagid,0 AS sortX,CAST(NULL AS SMALLINT),CAST(NULL
AS CHAR(4)),0 AS
rectype,isnull(tag.longdescription,tag.description),tag.tagtype,tag.minstep,
tag.units,
  tag.required,isnull(tag.displaygroup,0) AS displaygroup,CAST(NULL AS
DOUBLE),CAST(NULL AS long VARCHAR),tag.taglocation,CAST(NULL AS CHAR(4))
  FROM tag WHERE tag.taglocation = ptaglocation AND(IF ispublic = 1 THEN
tag.publiconweb ELSE tag.publishtoweb
  endif) = 1 AND(isnull(pgroup,0) = 0 OR displaygroup = pgroup) UNION ALL
  SELECT tag.sortorder,tag.tagid,3-(isnull(tagchoice.subchoice,0)+1) AS
sortX,tagchoice.sortorder,tagchoice.tagchoiceid,isnull(tagchoice.subchoice,
)+1 AS rectype,
isnull(tagchoice.longdescription,tagchoice.description),NULL,NULL,NULL,NULL,
isnull(tag.displaygroup,0) AS displaygroup,tagchoice.value,CAST(NULL AS long
VARCHAR),NULL,tagchoice.tagchoiceparentid
  FROM tagchoice KEY JOIN tag WHERE tag.taglocation = ptaglocation AND(IF
ispublic = 1 THEN tag.publiconweb ELSE tag.publishtoweb
  endif) = 1 AND isnull(tagchoice.donotpublishtoweb,0) = 0
  AND(isnull(pgroup,0) = 0 OR displaygroup = pgroup) UNION ALL
  SELECT tag.sortorder,tag.tagid,2 AS
sortX,tagchoice.sortorder,tagchoice.tagchoiceid,3 AS
rectype,NULL,NULL,NULL,NULL,NULL,
  isnull(tag.displaygroup,0) AS
displaygroup,tagvalue.value,tagvalue.textvalue,NULL,NULL
  FROM tagvalue KEY JOIN tag,tagvalue KEY LEFT OUTER JOIN tagchoice
  WHERE tagvalue.id = pid AND tag.taglocation = ptaglocation AND(IF
```



```
ispublic = 1 THEN tag.publiconweb ELSE tag.publishtoweb
endif) = 1 AND isnull(tagchoice.donotpublishtoweb,0) = 0
AND(isnull(pgroup,0) = 0 OR displaygroup = pgroup) ORDER BY
1 ASC,2 ASC,3 ASC,4 ASC,5 ASC,6 ASC
END

/* DOC
    Summer 15 Added support for submenu questions - tagchoiceparentid
    Summer 15 Added long text for sub choices
    20120907 modified to insert long text for question title. retrieve from
LongDescription
    sortX=0 for tags, 1 for subchoices, 2 for choices and values
    rectype=0 for tags, 1 for choices, 2 for subchoices, 3 for values
    2017-06-21 PC Test and doc
    2018-06-06 MHS removed tests since failing and this proc deprecated in
favour of NetQuestionnaire2
*/
}
```

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

