



pears.DataManagementErase



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"."DataManagementErase" IS
{CREATE FUNCTION DataManagementErase

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

(
  IN @PersonID CHAR(20),IN "DeleteAll" CHAR(1) DEFAULT 'N',IN "Anonymise"
CHAR(1) DEFAULT 'N',
  IN "RemoveContactEvents" CHAR(1) DEFAULT 'N',IN "ContactEventDate" DATE
DEFAULT CURRENT DATE,
  IN "RemoveDocs" CHAR(1) DEFAULT 'N',IN "RemoveComplianceDocs" CHAR(1)
DEFAULT 'N',
  IN "RemovePhoto" CHAR(1) DEFAULT 'N',IN "RemoveCV" CHAR(1) DEFAULT 'N',IN
"RemoveProgress" CHAR(1) DEFAULT 'N',
  IN "RemoveAvail" CHAR(1) DEFAULT 'N',IN "RemovePhone" CHAR(1) DEFAULT 'N'
,IN "RemoveIQXWeb" CHAR(1) DEFAULT 'N')
RETURNS long VARCHAR
deterministic
BEGIN
  DECLARE "Mess" long VARCHAR;
  SET "Mess" = '';
  /* all char(1) parameters are Y or N */
  /* null for date parameters means all */
  /* this is also a data tidying tool */
  IF NOT EXISTS(SELECT * FROM "Person" WHERE "PersonID" = @PersonID) THEN
    RETURN 'Person not found'
  END IF;
  IF "DeleteAll" = 'Y' THEN
    IF EXISTS(SELECT * FROM "Temptimesheet" WHERE "PersonID" = @PersonID)
THEN
      SET "Mess" = 'Timesheets exist '
    END IF;
    IF EXISTS(SELECT * FROM "Tempshift" WHERE "PersonID" = @PersonID AND
"state" NOT IN( 'A','H','U' ) ) THEN
      SET "Mess" = "Mess" + 'Shifts exist '
```



```
END IF;
IF EXISTS(SELECT * FROM "Placement" KEY JOIN "Employment" WHERE
"Employment"."PersonID" = @PersonID) THEN
    SET "Mess" = "Mess" + 'Placements exist '
END IF;
IF "Mess" > '' THEN
    RETURN "Mess"
END IF;
SET "Mess" = "DataManagementEraseCustom"(@PersonID);
IF "Mess" > '' THEN
    RETURN "Mess"
END IF;
BEGIN atomic
    DELETE FROM "AccordEmployee" WHERE "PersonID" = @PersonID;
    DELETE FROM "Employment" WHERE "PersonID" = @PersonID;
    DELETE FROM "ExternalEmployment" WHERE "PersonID" = @PersonID;
    DELETE FROM "Pay_Employee" WHERE "PersonID" = @PersonID;
    DELETE FROM "Pay_Employment" WHERE "PersonID" = @PersonID;
    DELETE FROM "Phone" WHERE "Who" = 'P' AND "WhoID" = @PersonID;
    DELETE FROM "DataManagementLog" WHERE "PersonID" = @PersonID;
    DELETE FROM "ReferenceRequest" WHERE "PersonID" = @PersonID;
    DELETE FROM "AuditTrail" WHERE "RecordID" = @PersonID AND "AuditType"
= 'PERSON';
    DELETE FROM "AuditTrail" WHERE "RecordID" = @PersonID AND "AuditType"
= 'DOCUMENT';
    DELETE FROM "AWRWeeklyDetail" WHERE "PersonID" = @PersonID;
    DELETE FROM "EBTimesheet" WHERE "PersonID" = @PersonID;
    DELETE FROM "MasterRosterShift" WHERE "DefaultPersonID" = @PersonID;
    DELETE FROM "TempProvTimesheetLine" FROM "TempProvTimesheet" KEY JOIN
"TempProvTimesheetline" WHERE "TempProvTimesheet"."PersonID" = @PersonID;
    DELETE FROM "TempProvTimesheetShift" FROM "TempProvTimesheet" KEY JOIN
"TempProvTimesheetShift" WHERE "TempProvTimesheet"."PersonID" = @PersonID;
    DELETE FROM "TempProvTimesheet" WHERE "TempProvTimesheet"."PersonID" =
@PersonID;
    DELETE FROM "Tempshift" WHERE "PersonID" = @PersonID;
    DELETE FROM "ContactEvent" WHERE "Personid" = @PersonID AND
"ContactDate" < "isnull"("ContactEventDate",'2050-01-01');
    DELETE FROM "Person" WHERE "PersonID" = @PersonID;
    DELETE FROM IQXNetUser WHERE IQXNetUserID IN (SELECT IQXNetUserID FROM
IQXNetUserlink WHERE personid = @PersonID);
    DELETE FROM IQXNetUser WHERE IQXNetUserID IN (SELECT IQXNetUserID FROM
IQXNetUserlink KEY JOIN employment WHERE employment.personid = @PersonID);
    CALL "AuditLog"('DATAMANAGE',NULL,"string"('PersonID -
',@PersonID),'','Delete All')
exception
    WHEN others THEN RETURN "ERRORMSG"()
END END IF;
IF "RemoveContactEvents" = 'Y' THEN
```



```
BEGIN atomic
  DELETE FROM "ContactEvent" WHERE "Personid" = @PersonID AND
"ContactDate" < "isnull"("ContactEventDate",'2050-01-01');
  CALL "AuditLog"('PERSON',@PersonID,'Contact Events Deleted
before','string'("ContactEventDate"),'')
exception
  WHEN others THEN RETURN "ERRORMSG"()
END END IF;
IF "Anonymise" = 'Y' THEN
  BEGIN atomic
    DELETE FROM "AccordEmployee" WHERE "PersonID" = @PersonID;
    UPDATE "Person" SET "Surname" = 'Anonymised',"forenames" =
'Anonymised',"Name" = @PersonID,"Salutation" = 'Anonymised',"Keyname" =
@PersonID,
      "Addr1" = 'Anonymised',"Addr2" = 'Anonymised',"Addr3" =
'Anonymised',"Town" = 'Anonymised',"County" = 'Anonymised',"Country" =
'Anonymised',
      "NI" = NULL,"PayrollEmailAddress" = 'Anonymised',"PayrollNumber" =
NULL,"TitleForPayroll" = NULL,"Postcode" = 'Anonymised',"Status" =
'..',"ExtraNotes" = NULL
      WHERE "PersonID" = @PersonID;
    UPDATE "BroadbeanCandidate" SET "Surname" = 'Anonymised',"forename" =
'Anonymised',"Name" = @PersonID,"Salutation" = 'Anonymised',
      "Address" = 'Anonymised',"Town" = 'Anonymised',"Street" =
'Anonymised',"Email" = 'Anonymised',
      "Phone" = NULL,"Postcode" = 'Anonymised'
      WHERE "PersonID" = @PersonID;
    UPDATE "Pay_Employment" SET "PayrollAddr1" =
'Anonymised',"PayrollAddr2" = 'Anonymised',"PayrollAddr3" =
'Anonymised',"PayrollAddr4" = 'Anonymised',
      "PayrollPostcode" = 'Anonymised',"PayrollFullAddr" = 'Anonymised'
WHERE "PersonID" = @PersonID;
    DELETE FROM "Pay_Employee" WHERE "PersonID" = @PersonID;
    DELETE FROM "phone" WHERE "whoid" = @PersonID AND "who" = 'P';
    DELETE FROM "AuditTrail" WHERE "RecordID" = @PersonID AND "AuditType"
= 'PERSON';
    DELETE FROM "AuditTrail" WHERE "RecordID" = @PersonID AND "AuditType"
= 'DOCUMENT';
    DELETE FROM IQXNetUser WHERE IQXNetUserID IN (SELECT IQXNetUserID FROM
IQXNetUserlink WHERE personid = @PersonID);
    DELETE FROM IQXNetUser WHERE IQXNetUserID IN (SELECT IQXNetUserID FROM
IQXNetUserlink KEY JOIN employment WHERE employment.personid = @PersonID);
    UPDATE "DataManagementLog" SET "name" = 'Anonymised' WHERE "PersonID"
= @PersonID;
    CALL "AuditLog"('PERSON',@PersonID,'Anonymised','Anonymised','')
exception
  WHEN others THEN RETURN "ERRORMSG"()
END END IF;
```



```
IF "RemovePhone" = 'Y' THEN
    BEGIN atomic
        DELETE FROM "phone" WHERE "whoid" = @PersonID AND "who" = 'P';
        UPDATE "person" SET "payrollemailaddress" = NULL WHERE "personid" =
@PersonID;
        CALL "AuditLog"('PERSON',@PersonID,'Remove Contact Details','Remove
Contact Details','')
    exception
        WHEN others THEN RETURN "ERRORMSG"()
    END END IF;
IF "RemoveCV" = 'Y' THEN
    BEGIN atomic
        DELETE FROM "Blobstore" WHERE "id" = @PersonID AND "class" = 'V';
        UPDATE "person" SET "cvtext" = 'Anonymised' WHERE "PersonID" =
@PersonID;
        CALL "AuditLog"('PERSON',@PersonID,'Remove CV','Remove CV','')
    exception
        WHEN others THEN RETURN "ERRORMSG"()
    END END IF;
IF "RemovePhoto" = 'Y' THEN
    BEGIN atomic
        DELETE FROM "Blobstore" WHERE "id" = @PersonID AND "class" = 'J';
        CALL "AuditLog"('PERSON',@PersonID,'Remove Photo','Remove Photo','')
    exception
        WHEN others THEN RETURN "ERRORMSG"()
    END END IF;
IF "RemoveAvail" = 'Y' THEN
    BEGIN atomic
        DELETE FROM "tempshift" WHERE "Personid" = @PersonID AND "state" IN(
'A','H','U' ) ;
        CALL "AuditLog"('PERSON',@PersonID,'Remove Availability','Remove
Availability','')
    exception
        WHEN others THEN RETURN "ERRORMSG"()
    END END IF;
IF "RemoveProgress" = 'Y' THEN
    BEGIN atomic
        DELETE FROM "progress" WHERE "Personid" = @PersonID;
        CALL "AuditLog"('PERSON',@PersonID,'Remove Progress','Remove
Progress','')
    exception
        WHEN others THEN RETURN "ERRORMSG"()
    END END IF;
IF "RemoveDocs" = 'Y' THEN
    BEGIN atomic
        DELETE FROM "Blobstore" WHERE "class" = 'O' AND "id" = any(SELECT
"oledocumentid" FROM "oledocument" WHERE "ownerid" = @PersonID AND
"isnull"((SELECT "iscompliance"
```



```
        FROM "documenttype" WHERE "documenttypeid" =
"oledocument"."documenttypeid" AND "oledocument"."documenttypeid" IS NOT
NULL),0) = 0);
        DELETE FROM "oledocument" WHERE "ownerid" = @PersonID AND
"isnull"((SELECT "iscompliance"
        FROM "documenttype" WHERE "documenttypeid" =
"oledocument"."documenttypeid" AND "oledocument"."documenttypeid" IS NOT
NULL),0) = 0);
        CALL "AuditLog"('PERSON',@PersonID,'Remove Documents','Remove
Documents','')
    exception
        WHEN others THEN RETURN "ERRORMSG"()
    END END IF;
    IF "RemoveIQXWeb" = 'Y' THEN
        BEGIN atomic
            DELETE FROM IQXNetUser WHERE IQXNetUserID IN (SELECT IQXNetUserID FROM
IQXNetUserlink WHERE personid = @PersonID);
            DELETE FROM IQXNetUser WHERE IQXNetUserID IN (SELECT IQXNetUserID FROM
IQXNetUserlink KEY JOIN employment WHERE employment.personid = @PersonID);
            CALL "AuditLog"('PERSON',@PersonID,'Remove IQXWeb','Remove IQXWeb','')
        exception
            WHEN others THEN RETURN "ERRORMSG"()
        END END IF;
    IF "RemoveComplianceDocs" = 'Y' THEN
        BEGIN atomic
            DELETE FROM "Blobstore" WHERE "class" = '0' AND "id" = any(SELECT
"oledocumentid" FROM "oledocument" WHERE "ownerid" = @PersonID AND(SELECT
"isnull"("iscompliance",0)
            FROM "documenttype" WHERE "documenttypeid" =
"oledocument"."documenttypeid") = 1);
            DELETE FROM "oledocument" WHERE "ownerid" = @PersonID AND(SELECT
"isnull"("iscompliance",0)
            FROM "documenttype" WHERE "documenttypeid" =
"oledocument"."documenttypeid") = 1);
            CALL "AuditLog"('PERSON',@PersonID,'Remove Compliance
Documents','Remove Compliance Documents','')
        exception
            WHEN others THEN RETURN "ERRORMSG"()
        END END IF;
    RETURN ''
END
}
```



From:

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

Permanent link:

https://iqxusers.co.uk/iqxhelp/doku.php?id=database:procedures:pears_datamanagementerase

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

