|  |  |  |  |
| --- | --- | --- | --- |
| **報表代號** | LNM34EP | **報表名稱** | 34號公報欄位清單５ |
| **程式名稱** | 1. 前端：無 2. 電文定義檔：無 3. 後端：LNM34EP.java , LNM34EPReport.java 4. 預存程序：Usp\_L7\_Ias34Ep\_Upd | | |
| **報表底稿** | 無 | | |
| **報表說明** | 執行[維護 Ias34Ep 每月IAS34欄位清單Ｅ檔(Usp\_L7\_Ias34Ep\_Upd)]  產製34號公報[LNM34EP 欄位清單５]媒體檔 | | |
| **流程說明** | 交易選單  L7.介接外部系統  →2. IFRS 9 作業  →L7901.３４號公報欄位清單產生作業  →LNM34EP 欄位清單５ | | |
| **批次產製方式** | 1. 批次週期：每月 2. 批次時間：每月底日終批次(換日前) | | |
| **檔案格式** | csv | | |
| **是否須簽核** | 否 | | |

## Table

### 來源：[會計銷帳檔(AcReceivable)]、[催收呆帳檔(LoanOverdue)]

### 參考：[會計科子細目設定檔(CdAcCode)]、

### [客戶資料主檔(CustMain)]、[額度主檔(FacMain)]、

### [客觀減損狀況檔(FacProd)]、[客觀減損狀況檔(ClFac)]、

### [擔保品主檔(ClMain)]、[擔保品代號檔(CdCl)]、

### [縣市與鄉鎮區對照檔(CdArea)]、[IFRS9撥款資料檔(Ifrs9LoanData)]、

### [IFRS9額度資料檔(Ifrs9FacData)]、[特殊客觀減損狀況檔(Ias39Loss)]、

### 新增：[IAS34欄位清單E檔(Ias34Ep)]

## 功能說明

### 【傳入參數】：

#### [會計日期(TBSDYF)]：

##### 會計日期：YYYYMMDD

* 預設值：系統會計日期

#### [經辦(EmpNo)]：

* 預設值：'System'

#### [會計科目記號(NewAcFg)]：

* 預設值：0 (0=使用舊會計科目(8碼) 1=使用新會計科目(11碼))

### 【進表條件】：

[IAS34欄位清單E檔(Ias34Ep)]的[年月份(DataYM)]符合輸入參數[會計日期]之年月。

### 【Table欄位】：

Table：[IAS34欄位清單E檔(Ias34Ep)]



### 【產生媒體檔】：

檔名 ：LNM34EP.csv

格式 ：csv檔

資料格式 ：Big5

用處 ：每月產出34號公報欄位清５

Table List：[Ias34Ep(34號公報欄位清單Ｅ檔)]

篩選條件 ：[資料時點(年月)(DataYM)] = 會計日期年月

排序方式 ：1.[戶號(CustNo)](由小至大)

2.[額度編號(FacmNo)](由小至大)

3.[撥款序號(BormNo)](由小至大)

規格：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序 號** | **欄位** | **資料長度** | **格式** | **說明** |
| 1 | 資料時點 | 6 | YYYYMM | Ias34Ep.DataYM |
| 2 | 戶號 | 7 | 9999999 | Ias34Ep.CustNo |
| 3 | 借款人ID / 統編 | 10 |  | Ias34Ep.CustId |
| 4 | 額度編號(核准號碼) | 3 | 999 | Ias34Ep.FacmNo |
| 5 | 撥款序號 | 3 | 999 | Ias34Ep.BormNo |
| 6 | 會計科目 | 8/11 |  | 若採舊會計科目為8碼;  若採新會計科目為11碼  Ias34Ep.AcCode |
| 7 | 狀態 | 1 | 9 | 辨識是否為帳上客戶或為轉呆客戶。1=帳上客戶,2=轉呆客戶  Ias34Ep.Status |
| 8 | 授信行業別 | 6 | 999999 | Ias34Ep.IndustryCode |
| 9 | 擔保品類別 | 2 |  | Ias34Ep.ClTypeJCIC |
| 10 | 擔保品地區別 | 3 |  | 郵遞區號  Ias34Ep.Zip3 |
| 11 | 商品利率代碼 | 5 |  | Ias34Ep.ProdNo |
| 12 | 企業戶/個人戶 | 1 | 9 | 1=企業戶  2=個人戶  Ias34Ep.CustKind |
| 13 | 資料時點是否符合減損客觀證據 | 1 | Y/N | Y=符合減損客觀證據條件  N=未符合減損客觀證據條件  Ias34Ep.DerFg |
| 14 | 產品別 | 2 |  | Ias34Ep.IfrsProdCode |

※各欄位間加入 "," 區隔

### 【SQL語法】：

|  |
| --- |
| SELECT DataYM  , CustNo  , CustId  , FacmNo  , BormNo  , AcCode  , Status  , IndustryCode  , ClTypeJCIC  , Zip3  , ProdNo  , CustKind  , DerFg  , IfrsProdCode  FROM Ias34Ep  WHERE DataYM = dateMonth  ORDER BY CustNo, FacmNo, BormNo  ;  -- 主要邏輯在Stored Procedure  -- 程式功能：維護 Ias34Ep 每月IAS34欄位清單E檔  -- 執行時機：每月底日終批次(換日前)  -- 執行方式：EXEC "Usp\_L7\_Ias34Ep\_Upd"(20201231,'System',0);  --  DROP TABLE "Work\_EP" purge;  CREATE GLOBAL TEMPORARY TABLE "Work\_EP"  ( "CustNo" decimal(7, 0)  , "FacmNo" decimal(3, 0)  , "BormNo" decimal(3, 0)  , "AcCode" varchar2(11)  , "Status" decimal(1, 0)  , "BadDebtDate" decimal(8, 0)  , "AcctCode" varchar2(3)  )  ON COMMIT DELETE ROWS;  CREATE OR REPLACE PROCEDURE "Usp\_L7\_Ias34Ep\_Upd"  (  -- 參數  TBSDYF IN INT, -- 系統營業日(西元)  EmpNo IN VARCHAR2, -- 經辦  NewAcFg IN INT -- 0=使用舊會計科目(8碼) 1=使用新會計科目(11碼)  )  AS  BEGIN  DECLARE  INS\_CNT INT; -- 新增筆數  UPD\_CNT INT; -- 更新筆數  JOB\_START\_TIME TIMESTAMP; -- 記錄程式起始時間  JOB\_END\_TIME TIMESTAMP; -- 記錄程式結束時間  YYYYMM INT; -- 本月年月  LYYYYMM INT; -- 上月年月  MM INT; -- 本月月份  YYYY INT; -- 本月年度  OccursNum NUMBER;  YearFirstDay DECIMAL; -- 本年度第一天  BEGIN  INS\_CNT := 0;  UPD\_CNT := 0;  -- 記錄程式起始時間  JOB\_START\_TIME := SYSTIMESTAMP;  -- 本月年月  YYYYMM := TBSDYF / 100;  --  MM := MOD(YYYYMM, 100);  YYYY := TRUNC(YYYYMM / 100);  IF MM = 1 THEN  LYYYYMM := (YYYY - 1) \* 100 + 12;  ELSE  LYYYYMM := YYYYMM - 1;  END IF;  --　本年度第一天  YearFirstDay := to\_number(substr(to\_char(YYYYMM),0,4) || '0101') ;  DBMS\_OUTPUT.PUT\_LINE('YearFirstDay = ' || YearFirstDay);  INSERT INTO "Work\_EP"  SELECT "AcReceivable"."CustNo" AS "CustNo"  , "AcReceivable"."FacmNo" AS "FacmNo"  , to\_number("AcReceivable"."RvNo") AS "BormNo"  , CASE WHEN NewAcFg = 0 THEN RPAD(NVL(CD."AcNoCodeOld",' '),8,' ') -- 舊  ELSE RPAD(NVL(CD."AcNoCode",' '),11,' ') -- 新  END AS "AcCode" -- 會計科目  , 1 AS "Status" -- 帳上客戶  , 0 AS "BadDebtDate"  , "AcReceivable"."AcctCode" AS "AcctCode"  FROM "AcReceivable"  LEFT JOIN "CdAcCode" CD ON CD."AcctCode" = "AcReceivable"."AcctCode"  WHERE "AcReceivable"."AcctCode" IN ('310', '320', '330', '340', '990')  AND "AcReceivable"."ClsFlag" = 0 --未銷  ;  --合併當年度轉呆帳  INSERT INTO "Work\_EP"  SELECT "LoanOverdue"."CustNo" AS "CustNo"  , "LoanOverdue"."FacmNo" AS "FacmNo"  , "LoanOverdue"."BormNo" AS "BormNo"  , CASE WHEN NewAcFg = 0 THEN RPAD(NVL(CD."AcNoCodeOld",' '),8,' ') -- 舊  ELSE RPAD(NVL(CD."AcNoCode",' '),11,' ') -- 新  END AS "AcCode" -- 會計科目  , 2 AS "Status" -- 轉呆客戶  , NVL(MAX("LoanOverdue"."BadDebtDate"),0) AS "BadDebtDate"  , NVL("LoanOverdue"."AcctCode", ' ') AS "AcctCode"  FROM "LoanOverdue"  LEFT JOIN "CdAcCode" CD ON CD."AcctCode" = "LoanOverdue"."AcctCode"  WHERE "LoanOverdue"."Status" IN (2, 3)  AND "LoanOverdue"."BadDebtDate" BETWEEN YearFirstDay AND TBSDYF  GROUP BY "LoanOverdue"."CustNo", "LoanOverdue"."FacmNo",  "LoanOverdue"."BormNo", CD."AcNoCode" , CD."AcNoCodeOld", "LoanOverdue"."AcctCode"  ;  -- 刪除舊資料  DBMS\_OUTPUT.PUT\_LINE('DELETE Ias34Ep');  DELETE FROM "Ias34Ep"  WHERE "DataYM" = YYYYMM  ;  -- 寫入資料  DBMS\_OUTPUT.PUT\_LINE('INSERT Ias34Ep');  INS\_CNT := 0;  INSERT INTO "Ias34Ep"  SELECT  YYYYMM AS "DataYM" -- 年月份  , W."CustNo" AS "CustNo" -- 戶號  , NVL("CustMain"."CustId", ' ') AS "CustId" -- 借款人ID / 統編  , W."FacmNo" AS "FacmNo" -- 額度編號(核准號碼)  , W."BormNo" AS "BormNo" -- 撥款序號  , W."AcCode" AS "AcCode" -- 會計科目  , W."Status" AS "Status" -- 狀態 --辨識是否為帳上客戶或為轉呆客戶 1=帳上客戶,2=轉呆客戶  , CASE WHEN TRIM(NVL("CustMain"."IndustryCode", ' ')) = '' THEN ' '  ELSE SUBSTR('000000' || TRIM("CustMain"."IndustryCode"), -6)  END AS "IndustryCode" -- 授信行業別  , NVL("CdCl"."ClTypeJCIC", ' ') AS "ClTypeJCIC" -- 擔保品類別  , NVL("CdArea"."Zip3", ' ') AS "Zip3" -- 擔保品地區別(郵遞區號)  , NVL("FacMain"."ProdNo", ' ') AS "ProdNo" -- 商品利率代碼  , CASE  WHEN "CustMain"."EntCode" = 0 THEN 2  WHEN "CustMain"."EntCode" = 1 THEN 1  WHEN "CustMain"."EntCode" = 2 THEN 2 --> 2:企金自然人  ELSE 2  END AS "CustKind" -- 企業戶/個人戶  -- 1=企業戶；2=個人戶  , CASE  WHEN W."Status" = 2 THEN 'Y' -- 轉呆案件註記為Y  WHEN W."AcctCode" IN ('990') THEN 'Y' -- 轉催案件註記為Y  ELSE 'N' -- 其他案件，後面再判斷  END AS "DerFg" -- 資料時點是否符合減損客觀證據  -- Y=符合減損客觀證據條件  -- N=未符合減損客觀證據條件  , NVL("FacProd"."IfrsProdCode", ' ') AS "IfrsProdCode" -- 產品別  , JOB\_START\_TIME AS "CreateDate" -- 建檔日期時間  , EmpNo AS "CreateEmpNo" -- 建檔人員  , JOB\_START\_TIME AS "LastUpdate" -- 最後更新日期時間  , EmpNo AS "LastUpdateEmpNo" -- 最後更新人員  FROM "Work\_EP" W  LEFT JOIN "CustMain" ON "CustMain"."CustNo" = W."CustNo"  LEFT JOIN "FacMain" ON "FacMain"."CustNo" = W."CustNo"  AND "FacMain"."FacmNo" = W."FacmNo"  LEFT JOIN "FacProd" ON "FacProd"."ProdNo" = "FacMain"."ProdNo"  LEFT JOIN ( SELECT "ClFac"."ClCode1" AS "ClCode1"  , "ClFac"."ClCode2" AS "ClCode2"  , "ClFac"."ClNo" AS "ClNo"  , "ClFac"."ApproveNo" AS "ApproveNo"  , "ClFac"."CustNo" AS "CustNo"  , "ClFac"."FacmNo" AS "FacmNo"  FROM "ClFac"  WHERE "ClFac"."MainFlag" IS NULL  OR "ClFac"."MainFlag" = 'Y'  ) CFl ON CFl."ApproveNo" = "FacMain"."ApplNo"  AND CFl."CustNo" = W."CustNo"  AND CFl."FacmNo" = W."FacmNo"  LEFT JOIN "ClMain" ON "ClMain"."ClCode1" = CFl."ClCode1"  AND "ClMain"."ClCode2" = CFl."ClCode2"  AND "ClMain"."ClNo" = CFl."ClNo"  LEFT JOIN "CdCl" ON "CdCl"."ClCode1" = CFl."ClCode1"  AND "CdCl"."ClCode2" = CFl."ClCode2"  LEFT JOIN "CdArea" ON "CdArea"."CityCode" = "ClMain"."CityCode"  AND "CdArea"."AreaCode" = "ClMain"."AreaCode"  ;  INS\_CNT := INS\_CNT + sql%rowcount;  DBMS\_OUTPUT.PUT\_LINE('INSERT Ias34Ep END');  DBMS\_OUTPUT.PUT\_LINE('INSERT Ias34Ep INS\_CNT=' || INS\_CNT);  -- 更新 DerFg 資料時點是否符合減損客觀證據 (ref: LNSP65A-LN6511, Ias34Ap)  DBMS\_OUTPUT.PUT\_LINE('UPDATE DerFg 資料時點是否符合減損客觀證據');  UPD\_CNT := 0;  MERGE INTO "Ias34Ep" M  USING ( SELECT W."CustNo"  , W."FacmNo"  , W."BormNo"  , NVL(F."ProdNo", ' ') AS "ProdNo"  , NVL(L."OvduDays", 0) AS "OvduDays"  , NVL(F."AgreementFg", 'N') AS "AgreementFg" -- 是否為協議商品 Y:是 N:否  , CASE WHEN LOS."CustNo" IS NULL THEN 'N'  ELSE 'Y'  END AS "LossFg" -- 是否符合特殊客觀減損狀況檔 Y:是 N:否  FROM "Work\_EP" W  LEFT JOIN "Ifrs9LoanData" L ON L."DataYM" = YYYYMM  AND L."CustNo" = W."CustNo"  AND L."FacmNo" = W."FacmNo"  AND L."BormNo" = W."BormNo"  LEFT JOIN "Ifrs9FacData" F ON F."DataYM" = YYYYMM  AND F."CustNo" = W."CustNo"  AND F."FacmNo" = W."FacmNo"  LEFT JOIN "Ias39Loss" LOS ON LOS."CustNo" = W."CustNo"  AND LOS."FacmNo" = W."FacmNo"  AND TRUNC(NVL(LOS."StartDate",0) / 100) <= YYYYMM  AND TRUNC(NVL(LOS."EndDate",99991231) / 100) >= YYYYMM  ) B  ON ( M."DataYM" = YYYYMM  AND M."CustNo" = B."CustNo"  AND M."FacmNo" = B."FacmNo"  AND M."BormNo" = B."BormNo"  )  WHEN MATCHED THEN UPDATE  SET M."DerFg" = CASE WHEN M."DerFg" = 'Y' THEN 'Y' -- 已註記為Y者,維持不變  WHEN B."AgreementFg" = 'Y' THEN 'Y'  WHEN B."OvduDays" >= 90 THEN 'Y'  WHEN B."LossFg" = 'Y' THEN 'Y'  ELSE 'N'  END  ;  UPD\_CNT := UPD\_CNT + sql%rowcount;  DBMS\_OUTPUT.PUT\_LINE('UPDATE DerFg 資料時點是否符合減損客觀證據 END');  -- 記錄程式結束時間  JOB\_END\_TIME := SYSTIMESTAMP;  DBMS\_OUTPUT.PUT\_LINE('Spend Time: ' ||  to\_number( to\_date(to\_char(JOB\_END\_TIME,' yyyy-mm-dd hh24:mi:ss'), 'yyyy-mm-dd hh24:mi:ss')  - to\_date(to\_char(JOB\_START\_TIME,'yyyy-mm-dd hh24:mi:ss'), 'yyyy-mm-dd hh24:mi:ss')  ) \* 86400 || ' Secs' );  commit;  END;  END; |