|  |  |  |  |
| --- | --- | --- | --- |
| **報表代號** | LNM34DP | **報表名稱** | 34號公報欄位清單４ |
| **程式名稱** | 1. 前端：無 2. 電文定義檔：無 3. 後端：LNM34DP.java , LNM34DPReport.java 4. 預存程序：Usp\_L7\_Ias34Dp\_Upd | | |
| **報表底稿** | 無 | | |
| **報表說明** | 執行[維護 Ias34Dp 每月IAS34欄位清單D檔(Usp\_L7\_Ias34Dp\_Upd)]  產製34號公報[LNM34DP 欄位清單４]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  →LNM34DP 欄位清單４ | | |
| **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：[法拍完成資料檔(ForeclosureFinished)]

### 參考：[聯徵放款月報資料檔(JcicMonthlyLoanData)]、[客戶資料主檔(CustMain)]、

### [會計科子細目設定檔(CdAcCode)]、[額度主檔(FacMain)]、

### [額度月報工作檔(MonthlyFacBal)]、[擔保品主檔(ClMain)]、

### [縣市與鄉鎮區對照檔(CdArea)]、[商品參數主檔(FacProd)]、

### [特殊客觀減損狀況檔(Ias39Loss)]、[催收呆帳檔(LoanOverdue)]、

### [每月放款餘額檔(MonthlyLoanBal)]

### 新增：[IAS34欄位清單D檔(Ias34Dp)]

## 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D檔(Ias34Dp)]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D檔(Ias34Dp)]



### 【產生媒體檔】：

檔名 ：LNM34DP.csv

格式 ：csv檔

資料格式 ：Big5

用處 ：每月產出34號公報欄位清單４

Table List：[Ias34Dp(34號公報欄位清單Ｄ檔)]

篩選條件 ：[年月份(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 | 戶號 | 7 | 9999999 | Ias34Dp.CustNo |
| 2 | 借款人ID/統編 | 10 |  | Ias34Dp.CustId |
| 3 | 額度編號 | 3 | 999 | Ias34Dp.FacmNo |
| 4 | 撥款序號 | 3 | 999 | Ias34Dp.BormNo |
| 5 | 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  Ias34Dp.AcCode |
| 6 | 案件狀態 | 1 | 9 | 1=正常  2=催收  3=呆帳(新壽有部份轉呆的狀態，但若屬本項情形，狀態轉列為"呆帳")  Ias34Dp.Status |
| 7 | 初貸日期 | 8 | YYYYMMDD | Ias34Dp.FirstDrawdownDate |
| 8 | 貸放日期 | 8 | YYYYMMDD | Ias34Dp.DrawdownDate |
| 9 | 到期日 | 8 | YYYYMMDD | Ias34Dp.MaturityDate |
| 10 | 核准金額(台幣) | 11 | 99999999999 | 每額度編號項下之放款帳號皆同  Ias34Dp.LineAmt |
| 11 | 撥款金額(台幣) | 11 | 99999999999 | Ias34Dp.DrawdownAmt |
| 12 | 本金餘額(撥款)(台幣) | 11 | 99999999999 | Ias34Dp.LoanBal |
| 13 | 應收利息(台幣) | 11 | 99999999999 | Ias34Dp.IntAmt |
| 14 | 法拍及火險費用(台幣) | 8 | 99999999 | Ias34Dp.Fee |
| 15 | 逾期繳款天數 | 4 | 9999 | Ias34Dp.OvduDays |
| 16 | 轉催收款日期 | 8 | YYYYMMDD | Ias34Dp.OvduDate |
| 17 | 轉銷呆帳日期 | 8 | YYYYMMDD | 最早之轉銷呆帳日期  Ias34Dp.BadDebtDate |
| 18 | 轉銷呆帳金額 | 11 | 99999999999 | Ias34Dp.BadDebtAmt |
| 19 | stage3發生日期 | 8 | YYYYMMDD | Ias34Dp.DerDate |
| 20 | 上述發生日期前之最近一次利率 | 8 | 9.999999 | Ias34Dp.DerRate |
| 21 | 上述發生日期時之本金餘額(台幣) | 11 | 99999999999 | Ias34Dp.DerLoanBal |
| 22 | 上述發生日期時之應收利息(台幣) | 11 | 99999999999 | Ias34Dp.DerIntAmt |
| 23 | 上述發生日期時之法拍及火險費用(台幣) | 8 | 99999999 | Ias34Dp.DerFee |
| 24 | stage3發生後第一年本金回收金額(台幣) | 11 | 99999999999 | 以月底資料判斷，假設發生之日期為2005.11.30，則第一年本金回收金額為 (2005.11.30本金總餘額 - 2006.11.30本金總餘額)  Ias34Dp.DerY1Amt |
| 25 | stage3發生後第二年本金回收金額(台幣) | 11 | 99999999999 | 以月底資料判斷，假設發生之日期為2005.11.30，則第二年本金回收金額為 (2006.11.30本金總餘額 - 2007.11.30本金總餘額)  Ias34Dp.DerY2Amt |
| 26 | stage3發生後第三年本金回收金額(台幣) | 11 | 99999999999 | 以月底資料判斷，假設發生之日期為2005.11.30，則第三年本金回收金額為 (2007.11.30本金總餘額 - 2008.11.30本金總餘額)  Ias34Dp.DerY3Amt |
| 27 | stage3發生後第四年本金回收金額(台幣) | 11 | 99999999999 | 計算邏輯同上，若資料期間不足則以0表示  Ias34Dp.DerY4Amt |
| 28 | stage3發生後第五年本金回收金額(台幣) | 11 | 99999999999 | 計算邏輯同上，若資料期間不足則以0表示  Ias34Dp.DerY5Amt |
| 29 | stage3發生後第一年應收利息回收金額(台幣) | 11 | 99999999999 | 以月底資料判斷，計算方式同本金回收金額  Ias34Dp.DerY1Int |
| 30 | stage3發生後第二年應收利息回收金額(台幣) | 11 | 99999999999 | Ias34Dp.DerY2Int |
| 31 | stage3發生後第三年應收利息回收金額(台幣) | 11 | 99999999999 | Ias34Dp.DerY3Int |
| 32 | stage3發生後第四年應收利息回收金額(台幣) | 11 | 99999999999 | Ias34Dp.DerY4Int |
| 33 | stage3發生後第五年應收利息回收金額(台幣) | 11 | 99999999999 | Ias34Dp.DerY5Int |
| 34 | stage3發生後第一年法拍及火險費用回收金額(台幣) | 8 | 99999999 | 以月底資料判斷，計算方式同本金回收金額  Ias34Dp.DerY1Fee |
| 35 | stage3發生後第二年法拍及火險費用回收金額(台幣) | 8 | 99999999 | Ias34Dp.DerY2Fee |
| 36 | stage3發生後第三年法拍及火險費用回收金額(台幣) | 8 | 99999999 | Ias34Dp.DerY3Fee |
| 37 | stage3發生後第四年法拍及火險費用回收金額(台幣) | 8 | 99999999 | Ias34Dp.DerY4Fee |
| 38 | stage3發生後第五年法拍及火險費用回收金額(台幣) | 8 | 99999999 | Ias34Dp.DerY5Fee |
| 39 | 授信行業別 | 6 | 999999 | Ias34Dp.IndustryCode |
| 40 | 擔保品類別 | 2 |  | Ias34Dp.ClTypeJCIC |
| 41 | 擔保品地區別 | 3 |  | 郵遞區號  Ias34Dp.Zip3 |
| 42 | 商品利率代碼 | 2 |  | Ias34Dp.ProdCode |
| 43 | 企業戶/個人戶 | 1 | 9 | 1=企業戶  2=個人戶  Ias34Dp.CustKind |
| 44 | 產品別 | 2 |  | Ias34Dp.IfrsProdCode |

※各欄位間加入 "," 區隔

### 【SQL語法】：

|  |
| --- |
| SELECT CustNo  , CustId  , FacmNo  , BormNo  , AcCode  , Status  , FirstDrawdownDate  , DrawdownDate  , MaturityDate  , LineAmt  , DrawdownAmt  , LoanBal  , IntAmt  , Fee  , OvduDays  , OvduDate  , BadDebtDate  , BadDebtAmt  , DerDate  , DerRate  , DerLoanBal  , DerIntAmt  , DerFee  , DerY1Amt  , DerY2Amt  , DerY3Amt  , DerY4Amt  , DerY5Amt  , DerY1Int  , DerY2Int  , DerY3Int  , DerY4Int  , DerY5Int  , DerY1Fee  , DerY2Fee  , DerY3Fee  , DerY4Fee  , DerY5Fee  , IndustryCode  , ClTypeJCIC  , Zip3  , ProdCode  , CustKind  , IfrsProdCode  FROM Ias34Dp  WHERE DataYM = dateMonth  ORDER BY CustNo, FacmNo, BormNo  ;  -- 主要邏輯在Stored Procedure  -- 程式功能：維護 Ias34Dp 每月IAS34欄位清單D檔  -- 執行時機：每月底日終批次(換日前)  -- 執行方式：EXEC "Usp\_L7\_Ias34Dp\_Upd"(20201231,'System',0);  --  -- Work\_Ias34DP 資料  DROP TABLE "Work\_Ias34DP" purge;  CREATE GLOBAL TEMPORARY TABLE "Work\_Ias34DP"  ( "CustNo" decimal(7, 0) default 0 not null -- 戶號  , "FacmNo" decimal(3, 0) default 0 not null -- 額度編號  , "BormNo" decimal(3, 0) default 0 not null -- 撥款序號  , "TotalLoanBal" decimal(16, 2) default 0 not null -- 本金餘額合計  , "StoreRate" decimal(8, 6) default 0 not null -- 減損發生日月底 計息利率  , "LoanBalance" decimal(16, 2) default 0 not null -- 減損發生日月底 放款餘額  , "IntAmt" decimal(16, 2) default 0 not null -- 減損發生日月底 應收利息  , "Fee" decimal(16, 2) default 0 not null -- 減損發生日月底 費用 (火險+法務)  , "DerY1Amt" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第一年本金回收金額  , "DerY2Amt" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第二年本金回收金額  , "DerY3Amt" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第三年本金回收金額  , "DerY4Amt" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第四年本金回收金額  , "DerY5Amt" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第五年本金回收金額  , "DerY1Int" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第一年應收利息回收金額  , "DerY2Int" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第二年應收利息回收金額  , "DerY3Int" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第三年應收利息回收金額  , "DerY4Int" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第四年應收利息回收金額  , "DerY5Int" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第五年應收利息回收金額  , "DerY1Fee" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第一年法拍及火險費用回收金額  , "DerY2Fee" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第二年法拍及火險費用回收金額  , "DerY3Fee" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第三年法拍及火險費用回收金額  , "DerY4Fee" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第四年法拍及火險費用回收金額  , "DerY5Fee" decimal(16, 2) default 0 not null -- 個案減損客觀證據發生後第五年法拍及火險費用回收金額  )  ON COMMIT DELETE ROWS;  CREATE OR REPLACE PROCEDURE "Usp\_L7\_Ias34Dp\_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  LastYMD DATE; -- 本月最後一天  Last2YearsYM INT; -- 2年前年月  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;  -- 本月最後一天  SELECT LAST\_DAY( to\_date(to\_char(TBSDYF), 'YYYYMMDD') )  INTO LastYMD  FROM DUAL ;  -- 2年前年月  Last2YearsYM := YYYYMM - 200 ;  -- 刪除舊資料  DBMS\_OUTPUT.PUT\_LINE('DELETE Ias34Dp');  DELETE FROM "Ias34Dp"  WHERE "DataYM" = YYYYMM  ;  -- 寫入資料  DBMS\_OUTPUT.PUT\_LINE('INSERT Ias34Dp');  INS\_CNT := 0;  INSERT INTO "Ias34Dp"  SELECT  YYYYMM AS "DataYM" -- 資料年月  , FF."CustNo" AS "CustNo" -- 戶號  , NVL(M."CustId",' ') AS "CustId" -- 借款人ID / 統編  , FF."FacmNo" AS "FacmNo" -- 額度編號  , M."BormNo" AS "BormNo" -- 撥款序號  , CASE WHEN NewAcFg = 0 THEN RPAD(NVL("CdAcCode"."AcNoCodeOld",' '),8,' ') -- 舊  ELSE RPAD(NVL("CdAcCode"."AcNoCode",' '),11,' ') -- 新  END AS "AcCode" -- 會計科目  , CASE WHEN M."Status" IN (2) THEN 2 -- 催收  WHEN M."Status" IN (7) THEN 3 -- 呆帳 (部份轉呆)  ELSE 1 -- 正常  END AS "Status" -- 案件狀態  , NVL(F."FirstDrawdownDate",0) AS "FirstDrawdownDate" -- 初貸日期  , NVL(M."DrawdownDate",0) AS "DrawdownDate" -- 貸放日期  , NVL(M."MaturityDate",0) AS "MaturityDate" -- 到期日  , NVL(F."LineAmt",0) AS "LineAmt" -- 核准金額 --每額度編號項下之放款帳號皆同  , NVL(M."DrawdownAmt",0) AS "DrawdownAmt" -- 撥款金額  , NVL(M."LoanBal",0) AS "LoanBal" -- 本金餘額(撥款)  , NVL(M."IntAmt",0) AS "IntAmt" -- 應收利息  , NVL(MF."FireFee",0) + NVL(MF."LawFee",0) AS "Fee" -- 法拍及火險費用  , CASE WHEN M."NextPayIntDate" IS NULL THEN 0  WHEN ( TO\_DATE(FF."FinishedDate",'yyyy-mm-dd') - TO\_DATE(M."NextPayIntDate",'yyyy-mm-dd') ) > 999 THEN 999  ELSE ( TO\_DATE(FF."FinishedDate",'yyyy-mm-dd') - TO\_DATE(M."NextPayIntDate",'yyyy-mm-dd') )  END AS "OvduDays" -- 逾期繳款天數 -- 應繳日～拍定完成日  , NVL(M."OvduDate", 0) AS "OvduDate" -- 轉催收款日期  , NVL(M."BadDebtDate", 0) AS "BadDebtDate" -- 轉銷呆帳日期 -- 最早之轉銷呆帳日期  , NVL(OD."BadDebtAmt", 0) AS "BadDebtAmt" -- 轉銷呆帳金額  , CASE WHEN LOS."CustNo" IS NOT NULL THEN LOS."MarkDate" -- 特殊減損件  WHEN NVL("FacProd"."AgreementFg",' ') = 'Y' THEN -- 協議件: 60~62, MIN(撥款日期, 繳息迄日+120)  CASE WHEN NVL(M."PrevPayIntDate", 0) = 0 THEN M."DrawdownDate"  WHEN to\_date(M."DrawdownDate",'yyyy-mm-dd')  <= ( to\_date(M."PrevPayIntDate",'yyyy-mm-dd') + 120 )  THEN M."DrawdownDate"  ELSE to\_number(to\_char((to\_date(M."PrevPayIntDate",'yyyy-mm-dd') + 120 ),'yyyymmdd'))  END  WHEN NVL(M."PrevPayIntDate", 0) = 0 -- 非協議件: 無繳息迄日, 使用 撥款日期+120  THEN to\_number(to\_char((to\_date(M."DrawdownDate",'yyyy-mm-dd') + 120 ),'yyyymmdd'))  ELSE to\_number(to\_char((to\_date(M."PrevPayIntDate",'yyyy-mm-dd') + 120 ),'yyyymmdd')) -- 繳息迄日+120  END AS "DerDate" -- 個案減損客觀證據發生日期  , 0 AS "DerRate" -- 上述發生日期前之最近一次利率  , 0 AS "DerLoanBal" -- 上述發生日期時之本金餘額  , 0 AS "DerIntAmt" -- 上述發生日期時之應收利息  , 0 AS "DerFee" -- 上述發生日期時之法拍及火險費用  , 0 AS "DerY1Amt" -- 個案減損客觀證據發生後第一年本金回收金額  , 0 AS "DerY2Amt" -- 個案減損客觀證據發生後第二年本金回收金額  , 0 AS "DerY3Amt" -- 個案減損客觀證據發生後第三年本金回收金額  , 0 AS "DerY4Amt" -- 個案減損客觀證據發生後第四年本金回收金額  , 0 AS "DerY5Amt" -- 個案減損客觀證據發生後第五年本金回收金額  , 0 AS "DerY1Int" -- 個案減損客觀證據發生後第一年應收利息回收金額  , 0 AS "DerY2Int" -- 個案減損客觀證據發生後第二年應收利息回收金額  , 0 AS "DerY3Int" -- 個案減損客觀證據發生後第三年應收利息回收金額  , 0 AS "DerY4Int" -- 個案減損客觀證據發生後第四年應收利息回收金額  , 0 AS "DerY5Int" -- 個案減損客觀證據發生後第五年應收利息回收金額  , 0 AS "DerY1Fee" -- 個案減損客觀證據發生後第一年法拍及火險費用回收金額  , 0 AS "DerY2Fee" -- 個案減損客觀證據發生後第二年法拍及火險費用回收金額  , 0 AS "DerY3Fee" -- 個案減損客觀證據發生後第三年法拍及火險費用回收金額  , 0 AS "DerY4Fee" -- 個案減損客觀證據發生後第四年法拍及火險費用回收金額  , 0 AS "DerY5Fee" -- 個案減損客觀證據發生後第五年法拍及火險費用回收金額  , CASE WHEN TRIM(NVL("CustMain"."IndustryCode", ' ')) = '' THEN ' '  ELSE SUBSTR('000000' || TRIM("CustMain"."IndustryCode"), -6)  END AS "IndustryCode" -- 授信行業別  , NVL(M."ClTypeCode",' ') AS "ClTypeJCIC" -- 擔保品類別  , NVL("CdArea"."Zip3", ' ') AS "Zip3" -- 擔保品地區別 -- 郵遞區號  , NVL(F."ProdNo", ' ') AS "ProdNo" -- 商品利率代碼  , CASE  WHEN "CustMain"."EntCode" IN ('1') THEN 1 -- 企金  ELSE 2 -- 個人戶, 企金自然人  END AS "CustKind" -- 企業戶/個人戶 (1=企業戶 2=個人戶)  , 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 "ForeclosureFinished" FF  LEFT JOIN "JcicMonthlyLoanData" M ON M."DataYM" = YYYYMM  AND M."CustNo" = FF."CustNo"  AND M."FacmNo" = FF."FacmNo"  LEFT JOIN "CustMain" ON "CustMain"."CustNo" = M."CustNo"  LEFT JOIN "CdAcCode" ON "CdAcCode"."AcctCode" = CASE WHEN M."Status" IN (2,5,6,7,8,9) THEN '990' -- 催收後  ELSE M."AcctCode"  END  LEFT JOIN "FacMain" F ON F."CustNo" = M."CustNo"  AND F."FacmNo" = M."FacmNo"  LEFT JOIN "MonthlyFacBal" MF ON MF."YearMonth" = YYYYMM  AND MF."CustNo" = M."CustNo"  AND MF."FacmNo" = M."FacmNo"  LEFT JOIN "ClMain" ON "ClMain"."ClCode1" = M."ClCode1"  AND "ClMain"."ClCode2" = M."ClCode2"  AND "ClMain"."ClNo" = M."ClNo"  LEFT JOIN "CdArea" ON "CdArea"."CityCode" = "ClMain"."CityCode"  AND "CdArea"."AreaCode" = "ClMain"."AreaCode"  LEFT JOIN "FacProd" ON "FacProd"."ProdNo" = F."ProdNo"  LEFT JOIN "Ias39Loss" LOS ON LOS."CustNo" = M."CustNo"  AND LOS."FacmNo" = M."FacmNo"  AND TRUNC(NVL(LOS."StartDate",0) / 100) <= YYYYMM  AND TRUNC(NVL(LOS."EndDate",99991231) / 100) >= YYYYMM  LEFT JOIN ( SELECT OD."CustNo" AS "CustNo"  , OD."FacmNo" AS "FacmNo"  , OD."BormNo" AS "BormNo"  , SUM(OD."BadDebtAmt") AS "BadDebtAmt"  FROM "LoanOverdue" OD  WHERE OD."Status" IN (2, 3) -- 2=部分轉呆 3=呆帳  GROUP BY OD."CustNo", OD."FacmNo", OD."BormNo"  ) OD ON OD."CustNo" = M."CustNo"  AND OD."FacmNo" = M."FacmNo"  AND OD."BormNo" = M."BormNo"  WHERE TRUNC(NVL(FF."FinishedDate",0) / 100) <= YYYYMM -- 法拍完成日 <= 會計日  AND TRUNC(NVL(FF."FinishedDate",0) / 100) > Last2YearsYM -- 法拍完成日 > 會計2年前月底日  AND M."Status" IN (2, 7) -- 2: 催收戶 7: 部分轉呆戶  ;  INS\_CNT := INS\_CNT + sql%rowcount;  DBMS\_OUTPUT.PUT\_LINE('INSERT Ias34Dp END');  DBMS\_OUTPUT.PUT\_LINE('INSERT Ias34Dp INS\_CNT=' || INS\_CNT);  -- 寫入 Work\_Ias34DP  DBMS\_OUTPUT.PUT\_LINE('INSERT Work\_Ias34DP');  UPD\_CNT := 0;  INSERT INTO "Work\_Ias34DP"  SELECT M."CustNo" AS "CustNo" -- 戶號  , M."FacmNo" AS "FacmNo" -- 額度編號  , M."BormNo" AS "BormNo" -- 撥款序號  , NVL(M1."TotalLoanBal", 0) AS "TotalLoanBal" -- 同額度本金餘額合計  , NVL(ML."StoreRate",0) AS "StoreRate" -- 減損發生日月底 計息利率  , NVL(ML."LoanBalance",0) AS "LoanBalance" -- 減損發生日月底 放款餘額  , NVL(ML."IntAmt",0) AS "IntAmt" -- 減損發生日月底 應收利息  , CASE WHEN NVL(M1."TotalLoanBal", 0) = 0 THEN 0  ELSE ROUND((NVL(MF."FireFee",0) + NVL(MF."LawFee",0)) \*  NVL(ML."LoanBalance",0) / M1."TotalLoanBal", 0)  END AS "Fee" -- 減損發生日月底 費用 (火險+法務)  , CASE WHEN ML."LoanBalance" IS NULL OR ML1."LoanBalance" IS NULL THEN 0  WHEN ML."LoanBalance" < ML1."LoanBalance" THEN 0  ELSE ML."LoanBalance" - ML1."LoanBalance"  END AS "DerY1Amt" -- 個案減損客觀證據發生後第一年本金回收金額  , CASE WHEN ML1."LoanBalance" IS NULL OR ML2."LoanBalance" IS NULL THEN 0  WHEN ML1."LoanBalance" < ML2."LoanBalance" THEN 0  ELSE ML1."LoanBalance" - ML2."LoanBalance"  END AS "DerY2Amt" -- 個案減損客觀證據發生後第二年本金回收金額  , CASE WHEN ML2."LoanBalance" IS NULL OR ML3."LoanBalance" IS NULL THEN 0  WHEN ML2."LoanBalance" < ML3."LoanBalance" THEN 0  ELSE ML2."LoanBalance" - ML3."LoanBalance"  END AS "DerY3Amt" -- 個案減損客觀證據發生後第三年本金回收金額  , CASE WHEN ML3."LoanBalance" IS NULL OR ML4."LoanBalance" IS NULL THEN 0  WHEN ML3."LoanBalance" < ML4."LoanBalance" THEN 0  ELSE ML3."LoanBalance" - ML4."LoanBalance"  END AS "DerY4Amt" -- 個案減損客觀證據發生後第四年本金回收金額  , CASE WHEN ML4."LoanBalance" IS NULL OR ML5."LoanBalance" IS NULL THEN 0  WHEN ML4."LoanBalance" < ML5."LoanBalance" THEN 0  ELSE ML4."LoanBalance" - ML5."LoanBalance"  END AS "DerY5Amt" -- 個案減損客觀證據發生後第五年本金回收金額  , NVL(INT1."IntAmtRcv",0) AS "DerY1Int" -- 個案減損客觀證據發生後第一年應收利息回收金額  , NVL(INT2."IntAmtRcv",0) AS "DerY2Int" -- 個案減損客觀證據發生後第二年應收利息回收金額  , NVL(INT3."IntAmtRcv",0) AS "DerY3Int" -- 個案減損客觀證據發生後第三年應收利息回收金額  , NVL(INT4."IntAmtRcv",0) AS "DerY4Int" -- 個案減損客觀證據發生後第四年應收利息回收金額  , NVL(INT5."IntAmtRcv",0) AS "DerY5Int" -- 個案減損客觀證據發生後第五年應收利息回收金額  , CASE WHEN NVL(M1."TotalLoanBal", 0) = 0 THEN 0  ELSE ROUND((NVL(FEE1."FireFee",0) + NVL(FEE1."LawFee",0)) \*  NVL(ML."LoanBalance",0) / M1."TotalLoanBal", 0)  END AS "DerY1Fee" -- 個案減損客觀證據發生後第一年法拍及火險費用回收金額  , CASE WHEN NVL(M1."TotalLoanBal", 0) = 0 THEN 0  ELSE ROUND((NVL(FEE2."FireFee",0) + NVL(FEE2."LawFee",0)) \*  NVL(ML."LoanBalance",0) / M1."TotalLoanBal", 0)  END AS "DerY2Fee" -- 個案減損客觀證據發生後第二年法拍及火險費用回收金額  , CASE WHEN NVL(M1."TotalLoanBal", 0) = 0 THEN 0  ELSE ROUND((NVL(FEE3."FireFee",0) + NVL(FEE3."LawFee",0)) \*  NVL(ML."LoanBalance",0) / M1."TotalLoanBal", 0)  END AS "DerY3Fee" -- 個案減損客觀證據發生後第三年法拍及火險費用回收金額  , CASE WHEN NVL(M1."TotalLoanBal", 0) = 0 THEN 0  ELSE ROUND((NVL(FEE4."FireFee",0) + NVL(FEE4."LawFee",0)) \*  NVL(ML."LoanBalance",0) / M1."TotalLoanBal", 0)  END AS "DerY4Fee" -- 個案減損客觀證據發生後第四年法拍及火險費用回收金額  , CASE WHEN NVL(M1."TotalLoanBal", 0) = 0 THEN 0  ELSE ROUND((NVL(FEE5."FireFee",0) + NVL(FEE5."LawFee",0)) \*  NVL(ML."LoanBalance",0) / M1."TotalLoanBal", 0)  END AS "DerY5Fee" -- 個案減損客觀證據發生後第五年法拍及火險費用回收金額  FROM "Ias34Dp" M  -- 同額度本金餘額合計  LEFT JOIN ( SELECT M."DataYM" AS "DataYM"  , M."CustNo" AS "CustNo"  , M."FacmNo" AS "FacmNo"  , SUM(M."LoanBal") AS "TotalLoanBal"  FROM "Ias34Dp" M  WHERE M."DataYM" = YYYYMM  GROUP BY M."DataYM", M."CustNo", M."FacmNo"  ) M1 ON M1."DataYM" = M."DataYM"  AND M1."CustNo" = M."CustNo"  AND M1."FacmNo" = M."FacmNo"  -- 減損發生日時之月底 (額度) -- 火險費用 法務費用  LEFT JOIN "MonthlyFacBal" MF ON MF."YearMonth" = TRUNC(M."DerDate" / 100)  AND MF."CustNo" = M."CustNo"  AND MF."FacmNo" = M."FacmNo"  -- 減損發生日時之月底 (放款)  LEFT JOIN "MonthlyLoanBal" ML ON ML."YearMonth" = TRUNC(M."DerDate" / 100)  AND ML."CustNo" = M."CustNo"  AND ML."FacmNo" = M."FacmNo"  AND ML."BormNo" = M."BormNo"  -- 減損發生日第一年 (放款)  LEFT JOIN "MonthlyLoanBal" ML1 ON ML1."YearMonth" = TRUNC(M."DerDate" / 100) + 100  AND ML1."CustNo" = M."CustNo"  AND ML1."FacmNo" = M."FacmNo"  AND ML1."BormNo" = M."BormNo"  -- 減損發生日第二年 (放款)  LEFT JOIN "MonthlyLoanBal" ML2 ON ML2."YearMonth" = TRUNC(M."DerDate" / 100) + 200  AND ML2."CustNo" = M."CustNo"  AND ML2."FacmNo" = M."FacmNo"  AND ML2."BormNo" = M."BormNo"  -- 減損發生日第三年 (放款)  LEFT JOIN "MonthlyLoanBal" ML3 ON ML3."YearMonth" = TRUNC(M."DerDate" / 100) + 300  AND ML3."CustNo" = M."CustNo"  AND ML3."FacmNo" = M."FacmNo"  AND ML3."BormNo" = M."BormNo"  -- 減損發生日第四年 (放款)  LEFT JOIN "MonthlyLoanBal" ML4 ON ML4."YearMonth" = TRUNC(M."DerDate" / 100) + 400  AND ML4."CustNo" = M."CustNo"  AND ML4."FacmNo" = M."FacmNo"  AND ML4."BormNo" = M."BormNo"  -- 減損發生日第五年 (放款)  LEFT JOIN "MonthlyLoanBal" ML5 ON ML5."YearMonth" = TRUNC(M."DerDate" / 100) + 500  AND ML5."CustNo" = M."CustNo"  AND ML5."FacmNo" = M."FacmNo"  AND ML5."BormNo" = M."BormNo"  -- 減損發生日第一年實收利息 (放款)  LEFT JOIN ( SELECT M."CustNo" AS "CustNo"  , M."FacmNo" AS "FacmNo"  , M."BormNo" AS "BormNo"  , SUM(NVL(ML."IntAmtRcv",0)) AS "IntAmtRcv"  FROM "Ias34Dp" M  LEFT JOIN "MonthlyLoanBal" ML  ON ML."YearMonth" >= TRUNC(M."DerDate" / 100)  AND ML."YearMonth" < TRUNC(M."DerDate" / 100) + 100  AND ML."CustNo" = M."CustNo"  AND ML."FacmNo" = M."FacmNo"  AND ML."BormNo" = M."BormNo"  WHERE M."DataYM" = YYYYMM  GROUP BY M."CustNo", M."FacmNo", M."BormNo"  ) INT1 ON INT1."CustNo" = M."CustNo"  AND INT1."FacmNo" = M."FacmNo"  AND INT1."BormNo" = M."BormNo"  -- 減損發生日第二年實收利息 (放款)  LEFT JOIN ( SELECT M."CustNo" AS "CustNo"  , M."FacmNo" AS "FacmNo"  , M."BormNo" AS "BormNo"  , SUM(NVL(ML."IntAmtRcv",0)) AS "IntAmtRcv"  FROM "Ias34Dp" M  LEFT JOIN "MonthlyLoanBal" ML  ON ML."YearMonth" >= TRUNC(M."DerDate" / 100) + 100  AND ML."YearMonth" < TRUNC(M."DerDate" / 100) + 200  AND ML."CustNo" = M."CustNo"  AND ML."FacmNo" = M."FacmNo"  AND ML."BormNo" = M."BormNo"  WHERE M."DataYM" = YYYYMM  GROUP BY M."CustNo", M."FacmNo", M."BormNo"  ) INT2 ON INT2."CustNo" = M."CustNo"  AND INT2."FacmNo" = M."FacmNo"  AND INT2."BormNo" = M."BormNo"  -- 減損發生日第三年實收利息 (放款)  LEFT JOIN ( SELECT M."CustNo" AS "CustNo"  , M."FacmNo" AS "FacmNo"  , M."BormNo" AS "BormNo"  , SUM(NVL(ML."IntAmtRcv",0)) AS "IntAmtRcv"  FROM "Ias34Dp" M  LEFT JOIN "MonthlyLoanBal" ML  ON ML."YearMonth" >= TRUNC(M."DerDate" / 100) + 200  AND ML."YearMonth" < TRUNC(M."DerDate" / 100) + 300  AND ML."CustNo" = M."CustNo"  AND ML."FacmNo" = M."FacmNo"  AND ML."BormNo" = M."BormNo"  WHERE M."DataYM" = YYYYMM  GROUP BY M."CustNo", M."FacmNo", M."BormNo"  ) INT3 ON INT3."CustNo" = M."CustNo"  AND INT3."FacmNo" = M."FacmNo"  AND INT3."BormNo" = M."BormNo"  -- 減損發生日第四年實收利息 (放款)  LEFT JOIN ( SELECT M."CustNo" AS "CustNo"  , M."FacmNo" AS "FacmNo"  , M."BormNo" AS "BormNo"  , SUM(NVL(ML."IntAmtRcv",0)) AS "IntAmtRcv"  FROM "Ias34Dp" M  LEFT JOIN "MonthlyLoanBal" ML  ON ML."YearMonth" >= TRUNC(M."DerDate" / 100) + 300  AND ML."YearMonth" < TRUNC(M."DerDate" / 100) + 400  AND ML."CustNo" = M."CustNo"  AND ML."FacmNo" = M."FacmNo"  AND ML."BormNo" = M."BormNo"  WHERE M."DataYM" = YYYYMM  GROUP BY M."CustNo", M."FacmNo", M."BormNo"  ) INT4 ON INT4."CustNo" = M."CustNo"  AND INT4."FacmNo" = M."FacmNo"  AND INT4."BormNo" = M."BormNo"  -- 減損發生日第五年實收利息 (放款)  LEFT JOIN ( SELECT M."CustNo" AS "CustNo"  , M."FacmNo" AS "FacmNo"  , M."BormNo" AS "BormNo"  , SUM(NVL(ML."IntAmtRcv",0)) AS "IntAmtRcv"  FROM "Ias34Dp" M  LEFT JOIN "MonthlyLoanBal" ML  ON ML."YearMonth" >= TRUNC(M."DerDate" / 100) + 400  AND ML."YearMonth" < TRUNC(M."DerDate" / 100) + 500  AND ML."CustNo" = M."CustNo"  AND ML."FacmNo" = M."FacmNo"  AND ML."BormNo" = M."BormNo"  WHERE M."DataYM" = YYYYMM  GROUP BY M."CustNo", M."FacmNo", M."BormNo"  ) INT5 ON INT5."CustNo" = M."CustNo"  AND INT5."FacmNo" = M."FacmNo"  AND INT5."BormNo" = M."BormNo"  -- 減損發生日第一年法拍及火險費用回收金額 (額度)  LEFT JOIN ( SELECT M."CustNo" AS "CustNo"  , M."FacmNo" AS "FacmNo"  , SUM(NVL(MF."FireFee",0)) AS "FireFee"  , SUM(NVL(MF."LawFee",0)) AS "LawFee"  FROM "Ias34Dp" M  LEFT JOIN "MonthlyFacBal" MF  ON MF."YearMonth" >= TRUNC(M."DerDate" / 100)  AND MF."YearMonth" < TRUNC(M."DerDate" / 100) + 100  AND MF."CustNo" = M."CustNo"  AND MF."FacmNo" = M."FacmNo"  WHERE M."DataYM" = YYYYMM  GROUP BY M."CustNo", M."FacmNo"  ) FEE1 ON FEE1."CustNo" = M."CustNo"  AND FEE1."FacmNo" = M."FacmNo"  -- 減損發生日第二年法拍及火險費用回收金額 (額度)  LEFT JOIN ( SELECT M."CustNo" AS "CustNo"  , M."FacmNo" AS "FacmNo"  , SUM(NVL(MF."FireFee",0)) AS "FireFee"  , SUM(NVL(MF."LawFee",0)) AS "LawFee"  FROM "Ias34Dp" M  LEFT JOIN "MonthlyFacBal" MF  ON MF."YearMonth" >= TRUNC(M."DerDate" / 100) + 100  AND MF."YearMonth" < TRUNC(M."DerDate" / 100) + 200  AND MF."CustNo" = M."CustNo"  AND MF."FacmNo" = M."FacmNo"  WHERE M."DataYM" = YYYYMM  GROUP BY M."CustNo", M."FacmNo"  ) FEE2 ON FEE2."CustNo" = M."CustNo"  AND FEE2."FacmNo" = M."FacmNo"  -- 減損發生日第三年法拍及火險費用回收金額 (額度)  LEFT JOIN ( SELECT M."CustNo" AS "CustNo"  , M."FacmNo" AS "FacmNo"  , SUM(NVL(MF."FireFee",0)) AS "FireFee"  , SUM(NVL(MF."LawFee",0)) AS "LawFee"  FROM "Ias34Dp" M  LEFT JOIN "MonthlyFacBal" MF  ON MF."YearMonth" >= TRUNC(M."DerDate" / 100) + 200  AND MF."YearMonth" < TRUNC(M."DerDate" / 100) + 300  AND MF."CustNo" = M."CustNo"  AND MF."FacmNo" = M."FacmNo"  WHERE M."DataYM" = YYYYMM  GROUP BY M."CustNo", M."FacmNo"  ) FEE3 ON FEE3."CustNo" = M."CustNo"  AND FEE3."FacmNo" = M."FacmNo"  -- 減損發生日第四年法拍及火險費用回收金額 (額度)  LEFT JOIN ( SELECT M."CustNo" AS "CustNo"  , M."FacmNo" AS "FacmNo"  , SUM(NVL(MF."FireFee",0)) AS "FireFee"  , SUM(NVL(MF."LawFee",0)) AS "LawFee"  FROM "Ias34Dp" M  LEFT JOIN "MonthlyFacBal" MF  ON MF."YearMonth" >= TRUNC(M."DerDate" / 100) + 300  AND MF."YearMonth" < TRUNC(M."DerDate" / 100) + 400  AND MF."CustNo" = M."CustNo"  AND MF."FacmNo" = M."FacmNo"  WHERE M."DataYM" = YYYYMM  GROUP BY M."CustNo", M."FacmNo"  ) FEE4 ON FEE4."CustNo" = M."CustNo"  AND FEE4."FacmNo" = M."FacmNo"  -- 減損發生日第五年法拍及火險費用回收金額 (額度)  LEFT JOIN ( SELECT M."CustNo" AS "CustNo"  , M."FacmNo" AS "FacmNo"  , SUM(NVL(MF."FireFee",0)) AS "FireFee"  , SUM(NVL(MF."LawFee",0)) AS "LawFee"  FROM "Ias34Dp" M  LEFT JOIN "MonthlyFacBal" MF  ON MF."YearMonth" >= TRUNC(M."DerDate" / 100) + 400  AND MF."YearMonth" < TRUNC(M."DerDate" / 100) + 500  AND MF."CustNo" = M."CustNo"  AND MF."FacmNo" = M."FacmNo"  WHERE M."DataYM" = YYYYMM  GROUP BY M."CustNo", M."FacmNo"  ) FEE5 ON FEE5."CustNo" = M."CustNo"  AND FEE5."FacmNo" = M."FacmNo"  WHERE M."DataYM" = YYYYMM  ;  UPD\_CNT := UPD\_CNT + sql%rowcount;  DBMS\_OUTPUT.PUT\_LINE('INSERT Work\_Ias34DP END: UPD\_CNT=' || UPD\_CNT);  -- 更新 減損發生日時之月底各放款資料  DBMS\_OUTPUT.PUT\_LINE('UPDATE 減損發生日時之月底各資料');  UPD\_CNT := 0;  MERGE INTO "Ias34Dp" M  USING ( SELECT W."CustNo" AS "CustNo" -- 戶號  , W."FacmNo" AS "FacmNo" -- 額度編號  , W."BormNo" AS "BormNo" -- 撥款序號  , W."TotalLoanBal" AS "TotalLoanBal" -- 同額度本金餘額合計  , W."StoreRate" AS "StoreRate" -- 減損發生日月底 計息利率  , W."LoanBalance" AS "LoanBalance" -- 減損發生日月底 放款餘額  , W."IntAmt" AS "IntAmt" -- 減損發生日月底 應收利息  , W."Fee" AS "Fee" -- 減損發生日月底 費用  , W."DerY1Amt" AS "DerY1Amt" -- 個案減損客觀證據發生後第一年本金回收金額  , W."DerY2Amt" AS "DerY2Amt" -- 個案減損客觀證據發生後第二年本金回收金額  , W."DerY3Amt" AS "DerY3Amt" -- 個案減損客觀證據發生後第三年本金回收金額  , W."DerY4Amt" AS "DerY4Amt" -- 個案減損客觀證據發生後第四年本金回收金額  , W."DerY5Amt" AS "DerY5Amt" -- 個案減損客觀證據發生後第五年本金回收金額  , W."DerY1Int" AS "DerY1Int" -- 個案減損客觀證據發生後第一年應收利息回收金額  , W."DerY2Int" AS "DerY2Int" -- 個案減損客觀證據發生後第二年應收利息回收金額  , W."DerY3Int" AS "DerY3Int" -- 個案減損客觀證據發生後第三年應收利息回收金額  , W."DerY4Int" AS "DerY4Int" -- 個案減損客觀證據發生後第四年應收利息回收金額  , W."DerY5Int" AS "DerY5Int" -- 個案減損客觀證據發生後第五年應收利息回收金額  , W."DerY1Fee" AS "DerY1Fee" -- 個案減損客觀證據發生後第一年法拍及火險費用回收金額  , W."DerY2Fee" AS "DerY2Fee" -- 個案減損客觀證據發生後第二年法拍及火險費用回收金額  , W."DerY3Fee" AS "DerY3Fee" -- 個案減損客觀證據發生後第三年法拍及火險費用回收金額  , W."DerY4Fee" AS "DerY4Fee" -- 個案減損客觀證據發生後第四年法拍及火險費用回收金額  , W."DerY5Fee" AS "DerY5Fee" -- 個案減損客觀證據發生後第五年法拍及火險費用回收金額  FROM "Work\_Ias34DP" W  ) T  ON ( M."DataYM" = YYYYMM  AND M."CustNo" = T."CustNo"  AND M."FacmNo" = T."FacmNo"  AND M."BormNo" = T."BormNo"  )  WHEN MATCHED THEN UPDATE SET  M."DerRate" = T."StoreRate" / 100  , M."DerLoanBal" = T."LoanBalance"  , M."DerIntAmt" = T."IntAmt"  , M."DerFee" = T."Fee"  , M."DerY1Amt" = T."DerY1Amt"  , M."DerY2Amt" = T."DerY2Amt"  , M."DerY3Amt" = T."DerY3Amt"  , M."DerY4Amt" = T."DerY4Amt"  , M."DerY5Amt" = T."DerY5Amt"  , M."DerY1Int" = T."DerY1Int"  , M."DerY2Int" = T."DerY2Int"  , M."DerY3Int" = T."DerY3Int"  , M."DerY4Int" = T."DerY4Int"  , M."DerY5Int" = T."DerY5Int"  , M."DerY1Fee" = T."DerY1Fee"  , M."DerY2Fee" = T."DerY2Fee"  , M."DerY3Fee" = T."DerY3Fee"  , M."DerY4Fee" = T."DerY4Fee"  , M."DerY5Fee" = T."DerY5Fee"  ;  UPD\_CNT := UPD\_CNT + sql%rowcount;  DBMS\_OUTPUT.PUT\_LINE('UPDATE 減損發生日時之月底各放款資料 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; |