|  |  |  |  |
| --- | --- | --- | --- |
| **報表代號** | LM028 | **報表名稱** | 預估現金流量 |
| **程式名稱** | 1. 前端：無 2. 電文定義檔：無 3. 後端：LM028.java , LM028Report.java , LM028ServiceImpl.java | | |
| **報表底稿** | 預估現金流量.xlsx | | |
| **報表說明** | 產製預估現金流量報表 | | |
| **流程說明** | 交易選單  →L9報表作業  →3定期報表  →L9803 月報  →LM028 預估現金流量 | | |
| **批次產製方式** | 1. 批次週期: 2. 批次時間: | | |
| **檔案格式** | xlsx | | |
| **是否須簽核** | 否 | | |

## Table

### MonthlyLM028 月報LM028工作檔

## 功能說明

### 【輸入參數】:

#### 無

### 【進表條件】:

MonthlyLM028月報LM028工作檔中全部資料。

### 【報表欄位】:

|  |  |  |
| --- | --- | --- |
| 欄位 | 資料來源 | 說明 |
| 報表首 | | |
| 明細 | | |
| LMMSSTS | MonthlyLM028.LMMSSTS |  |
| CUSENT | MonthlyLM028.CUSENT |  |
| CUSBRH | MonthlyLM028.CUSBRH |  |
| LMSACN | MonthlyLM028.LMSACN |  |
| LMSAPN | MonthlyLM028.LMSAPN |  |
| LMSASQ | MonthlyLM028.LMSASQ |  |
| IRTRAT | MonthlyLM028.IRTRAT |  |
| LMSISC | MonthlyLM028.LMSISC |  |
| LMSPBK | MonthlyLM028.LMSPBK |  |
| APLMON | MonthlyLM028.APLMON |  |
| APLDAY | MonthlyLM028.APLDAY |  |
| LMSLBL | MonthlyLM028.LMSLBL |  |
| AILIRT | MonthlyLM028.AILIRT |  |
| POSCDE | MonthlyLM028.POSCDE |  |
| LMSPDY | MonthlyLM028.LMSPDY |  |
| IRTFSC | MonthlyLM028.IRTFSC |  |
| IRTBCD | MonthlyLM028.IRTBCD |  |
| IRTRATYR1 | MonthlyLM028.IRTRATYR1 |  |
| IRTRATYR2 | MonthlyLM028.IRTRATYR2 |  |
| IRTRATYR3 | MonthlyLM028.IRTRATYR3 |  |
| IRTRATYR4 | MonthlyLM028.IRTRATYR4 |  |
| IRTRATYR5 | MonthlyLM028.IRTRATYR5 |  |
| GDRID1 | MonthlyLM028.GDRID1 |  |
| GDRID2 | MonthlyLM028.GDRID2 |  |
| YYYY | MonthlyLM028.YYYY |  |
| MONTH | MonthlyLM028.MONTH |  |
| DAY | MonthlyLM028.DAY |  |
| W08CDE | MonthlyLM028.W08CDE |  |
| RELATION | MonthlyLM028.RELATION |  |
| DPTLVL | MonthlyLM028.DPTLVL |  |
| ACTFSC | MonthlyLM028.ACTFSC |  |
| 頁尾 | | |

### 【SQL語法】:

|  |
| --- |
| SELECT \* FROM “MonthlyLM028”;  -- 主要邏輯在” Usp\_L9\_MonthlyLM028\_Upd”  -- 程式功能：維護 MonthlyLM028 月報LM028工作檔  -- 執行時機：每月底日終批次(換日前)  -- 執行方式：EXEC "Usp\_L9\_MonthlyLM028\_Upd"(20200131,'AB0101');  --  CREATE OR REPLACE PROCEDURE "Usp\_L9\_MonthlyLM028\_Upd"  (  -- 參數  TBSDYF IN INT, -- 系統營業日(西元)  EmpNo IN VARCHAR2 -- 經辦  )  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  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;  --  -- 刪除舊資料  DBMS\_OUTPUT.PUT\_LINE('DELETE MonthlyLM028');  DELETE FROM "MonthlyLM028";  -- 寫入資料  DBMS\_OUTPUT.PUT\_LINE('INSERT MonthlyLM028');  INSERT INTO "MonthlyLM028"  SELECT D."LMSSTS" AS "LMSSTS" -- 戶況  ,D."CUSENT" AS "CUSENT" -- 企金別  ,D."CUSBRH" AS "CUSBRH" -- 營業單位別  ,D."LMSACN" AS "LMSACN" -- 借款人戶號  ,D."LMSAPN" AS "LMSAPN" -- 額度編號  ,D."LMSASQ" AS "LMSASQ" -- 撥款序號  ,D."IRTRAT" AS "IRTRAT" -- 利率  ,D."LMSISC" AS "LMSISC" -- 繳息週期  ,D."LMSPBK" AS "LMSPBK" -- 扣款銀行  ,D."APLMON" AS "APLMON" -- 貸款期間－月  ,D."APLDAY" AS "APLDAY" -- 貸款期間－日  ,D."LMSLBL" AS "LMSLBL" -- 放款餘額  ,D."AILIRT" AS "AILIRT" -- 利率區分  ,D."POSCDE" AS "POSCDE" -- 郵局存款別  ,D."LMSPDY" AS "LMSPDY" -- 應繳日  ,NVL(D."IRTFSC",0) AS "IRTFSC" -- 首次調整週期  ,D."IRTBCD" AS "IRTBCD" -- 基本利率代碼  ,D."IRTRATYR1" AS "IRTRATYR1" -- 利率1  ,D."IRTRATYR2" AS "IRTRATYR2" -- 利率2  ,D."IRTRATYR3" AS "IRTRATYR3" -- 利率3  ,D."IRTRATYR4" AS "IRTRATYR4" -- 利率4  ,D."IRTRATYR5" AS "IRTRATYR5" -- 利率5  ,D."GDRID1" AS "GDRID1" -- 押品別１  ,D."GDRID2" AS "GDRID2" -- 押品別２  ,D."YYYY" AS "YYYY" -- 撥款日-年  ,D."MONTH" AS "MONTH" -- 撥款日-月  ,D."DAY" AS "DAY" -- 撥款日-日  ,D."W08CDE" AS "W08CDE" -- 到期日碼  ,D."RELATION" AS "RELATION" -- 是否為關係人  ,D."DPTLVL" AS "DPTLVL" -- 制度別  ,D."ACTFSC" AS "ACTFSC" -- 資金來源  ,D."LIRTRATYR" AS "LIRTRATYR" -- 最後生效利率  ,D."LIRTDAY" AS "LIRTDAY" -- 最後利率生效日  ,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 (SELECT M."Status" AS "LMSSTS"  ,DECODE(L."EntCode", '0', 0, 1) AS "CUSENT"  ,0 AS "CUSBRH"  ,L."CustNo" AS "LMSACN"  ,L."FacmNo" AS "LMSAPN"  ,L."BormNo" AS "LMSASQ"  ,L."StoreRate" AS "IRTRAT"  ,M."RateAdjFreq" AS "LMSISC"  ,F."RepayBank" AS "LMSPBK"  ,M."LoanTermMm" AS "APLMON"  ,M."LoanTermDd" AS "APLDAY"  ,M."LoanBal" AS "LMSLBL"  ,M."RateCode" AS "AILIRT"  ,F."PostCode" AS "POSCDE"  ,M."SpecificDd" AS "LMSPDY"  ,F."FirstRateAdjFreq" AS "IRTFSC"  ,F."BaseRateCode" AS "IRTBCD"  ,0 AS "IRTRATYR1"  ,0 AS "IRTRATYR2"  ,0 AS "IRTRATYR3"  ,0 AS "IRTRATYR4"  ,0 AS "IRTRATYR5"  ,L."ClCode1" AS "GDRID1"  ,L."ClCode2" AS "GDRID2"  ,TRUNC(M."DrawdownDate" / 10000) AS "YYYY"  ,MOD(TRUNC(M."DrawdownDate" / 100), 100) AS "MONTH"  ,MOD(M."DrawdownDate", 100) AS "DAY"  -- ,DECODE(M."LoanBal", 0, DECODE(F."AcctCode", '340', 1, 0), 0) AS "W08CDE"  -- 餘額 > 0則”0”，再接續判斷【業務科目】是否為340，若是，則”1”。  ,CASE  WHEN M."LoanBal" > 0 THEN 0  WHEN F."AcctCode" = '340' THEN 1  ELSE 0 END AS "W08CDE" -- ??? 待確認: 接續判斷的意思是否為ELSE IF?  -- ,DECODE(L."RelsCode", NULL, 'N', '99', 'N', 'Y') AS "RELATION"  ,CASE  WHEN NVL(L."RelsCode",'99') = '99' THEN 'N'  ELSE 'Y' END AS "RELATION"  ,NVL(E."AgType1", ' ') AS "DPTLVL"  ,NVL(B."AcctSource", ' ') AS "ACTFSC"  ,0 AS "LIRTRATYR"  ,0 AS "LIRTDAY"  FROM "MonthlyLoanBal" L  LEFT JOIN "LoanBorMain" M ON M."CustNo" = L."CustNo"  AND M."FacmNo" = L."FacmNo"  AND M."BormNo" = L."BormNo"  LEFT JOIN "CustMain" C ON C."CustNo" = L."CustNo"  LEFT JOIN "FacMain" F ON F."CustNo" = L."CustNo"  AND F."FacmNo" = L."FacmNo"  LEFT JOIN "CdEmp" E ON E."EmployeeNo" = C."EmpNo"  LEFT JOIN "CdAcBook" B ON B."AcBookCode" = L."AcBookCode"  WHERE L."YearMonth" = YYYYMM  ) D  WHERE D."LMSLBL" > 0  ;  INS\_CNT := INS\_CNT + sql%rowcount;  -- 更新 IRTRATYR1-5 利率生效日<=首次利率調整日  DBMS\_OUTPUT.PUT\_LINE('UPDATE IRTRATYR');  MERGE INTO "MonthlyLM028" M  USING (select R."CustNo", R."FacmNo", R."BormNo"  , SUM(DECODE(R."SEQ", 1, R."FitRate", 0)) "FitRate1"  , SUM(DECODE(R."SEQ", 2, R."FitRate", 0)) "FitRate2"  , SUM(DECODE(R."SEQ", 3, R."FitRate", 0)) "FitRate3"  , SUM(DECODE(R."SEQ", 4, R."FitRate", 0)) "FitRate4"  , SUM(DECODE(R."SEQ", 5, R."FitRate", 0)) "FitRate5"  , SUM(DECODE(R."SEQ2", 1, R."FitRate", 0)) "LFitRate"  , SUM(DECODE(R."SEQ2", 1, R."EffectDate", 0)) "LIRTDAY"  FROM (SELECT M."CustNo", M."FacmNo", M."BormNo", R."FitRate"  ,R."EffectDate"  ,ROW\_NUMBER() OVER (PARTITION BY M."CustNo", M."FacmNo", M."BormNo"  ORDER BY R."EffectDate") AS SEQ  ,ROW\_NUMBER() OVER (PARTITION BY M."CustNo", M."FacmNo", M."BormNo"  ORDER BY R."EffectDate" DESC ) AS SEQ2  FROM "LoanBorMain" M  LEFT JOIN "LoanRateChange" R ON R."CustNo" = M."CustNo"  AND R."FacmNo" = M."FacmNo"  AND R."BormNo" = M."BormNo"  WHERE R."EffectDate" <= M."FirstAdjRateDate"  ) R  GROUP BY R."CustNo", R."FacmNo", R."BormNo") R  ON ( M."LMSACN" = R."CustNo"  AND M."LMSAPN" = R."FacmNo"  AND M."LMSASQ" = R."BormNo")  WHEN MATCHED THEN UPDATE  SET M."IRTRATYR1" = R."FitRate1"  ,M."IRTRATYR2" = R."FitRate2"  ,M."IRTRATYR3" = R."FitRate3"  ,M."IRTRATYR4" = R."FitRate4"  ,M."IRTRATYR5" = R."FitRate5"  ,M."LIRTRATYR" = R."LFitRate"  ,M."LIRTDAY" = R."LIRTDAY";  UPD\_CNT := UPD\_CNT + sql%rowcount;  MERGE INTO "MonthlyLM028" M  USING (SELECT M."LMSACN"  , M."LMSAPN"  , M."LMSASQ"  , M."IRTRAT"  , DECODE(L."FirstAdjRateDate", 0, L."DrawdownDate", L."FirstAdjRateDate") AS "LIRTDAY"  FROM "MonthlyLM028" M  LEFT JOIN "LoanBorMain" L ON L."CustNo" = M."LMSACN"  AND L."FacmNo" = M."LMSAPN"  AND L."BormNo" = M."LMSASQ"  WHERE M."LIRTRATYR" = 0) D  ON ( M."LMSACN" = D."LMSACN"  AND M."LMSAPN" = D."LMSAPN"  AND M."LMSASQ" = D."LMSASQ")  WHEN MATCHED THEN UPDATE  SET M."LIRTRATYR" = D."IRTRAT"  ,M."LIRTDAY" = D."LIRTDAY";  UPD\_CNT := UPD\_CNT + sql%rowcount;  DBMS\_OUTPUT.PUT\_LINE('UPDATE IRTRATYR END');  -- 記錄程式結束時間  JOB\_END\_TIME := SYSTIMESTAMP;  commit;  END;  END; |