|  |  |  |  |
| --- | --- | --- | --- |
| **報表代號** | B211 | **報表名稱** | 聯徵每日授信餘額變動資料檔 |
| **程式名稱** | 1. 前端：無 2. 電文定義檔：無 3. 後端：LB211.java , LB211Report.java 4. 預存程序：Usp\_L8\_JcicB211\_Upd | | |
| **報表底稿** | 無 | | |
| **報表說明** | 執行[維護 JcicB211聯徵每日授信餘額變動資料檔(Usp\_L8\_JcicB211\_Upd)]  產製[B211 聯徵每日授信餘額變動資料檔]媒體檔 | | |
| **流程說明** | 交易選單  L8.遵循法令作業  →4. JCIC放款報送  →L8401.產生ＪＣＩＣ日報媒體檔  →B211聯徵每日授信餘額變動資料檔 | | |
| **批次產製方式** | 1. 批次週期：每日 2. 批次時間：每日日終批次(換日前) | | |
| **檔案格式** | 文字檔、EXCEL檔 | | |
| **是否須簽核** | 否 | | |

## Table

### 來源：[放款交易內容檔(LoanBorTx)]

### 參考：[放款主檔(LoanBorMain)]、[催收呆帳檔(LoanOverdue)]、

### [呆帳不報送檔(RptJcic)]、[額度主檔(FacMain)]、

### [擔保品與額度關聯檔(ClFac)]、[客戶資料主檔(CustMain)]、

### 新增：[聯徵每日授信餘額變動資料檔(JcicB211)]

## 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'

### 【進表條件】：

[聯徵每日授信餘額變動資料檔(JcicB211)]的[資料日期(DataYMD)]符合輸入參數[會計日期]。

### 【Table欄位】：

Table：[聯徵每日授信餘額變動資料檔(JcicB211)]



### 【產生媒體檔】：

檔名 ：458mmdd1.211 (mmdd:申報當日之月日(日曆日) ex:45805161.211)

格式 ：文字檔

資料格式 ：Big5

用處 ：每日聯徵申報

Table List：[JcicB211 (聯徵每日授信餘額變動資料檔)]

篩選條件 ：[年月份(DataYMD)] = 會計日期

排序方式 ：1.[總行代號(BankItem)](由小至大)

2.[分行代號(BranchItem)](由小至大)

3.[本筆撥款／還款帳號(AcctNo)](由小至大)

4.[交易日期(DataDate)](由小至大)

規格：

頭筆：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序 號** | **欄位** | **資料長度** | **格式** | **說明** |
| 1 | 檔案名稱 | 18 |  | 固定值“JCIC-DAT-B211-V01-” |
| 2 | 報送單位代號 | 3 |  | 固定值“458” |
| 3 | FILLER | 5 |  | 空白 |
| 4 | 資料報送日期 | 7 | YYYMMDD | 日曆日(民國年) |
| 5 | 本日檔案序號 | 2 | 99 | 固定值“01” |
| 6 | FILLER | 10 |  | 空白 |
| 7 | 審查部主辦人 | 20 |  | 固定值“審查聯絡人－王ＸＸ” |
| 8 | 審查部主辦人聯絡電話 | 16 |  | 固定值“02-2389xxxx#xxxx” |
| 9 | 電腦處理單位聯絡人 | 20 |  | 空白 |
| 10 | 電腦處理單位聯絡電話 | 16 |  | 空白 |
| 11 | 聯絡訊息 | 80 |  | 空白 |
| 12 | FILLER | 43 |  | 空白 |

明細：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序 號** | **欄位** | **資料長度** | **格式** | **說明** |
| 1 | 總行代號 | 3 |  | JcicB211.BankItem |
| 2 | 分行代號 | 4 |  | JcicB211.BranchItem |
| 3 | 交易代碼 | 1 |  | A:新增 C:異動 D:刪除 ;  JcicB211.TranCode |
| 4 | 授信戶IDN/BAN | 10 |  | JcicB211.CustId |
| 5 | 交易屬性 | 1 |  | A:本筆撥款 B:本筆還款  JcicB211.SubTranCode |
| 6 | 交易日期 | 7 | YYYMMDD | 以民國年表示  JcicB211.AcDate |
| 7 | 本筆撥款／還款帳號 | 50 |  | JcicB211.AcctNo |
| 8 | 本筆撥款／還款金額 | 10 | 9999999999 | 右靠左補0，單位新台幣千元，不足千元以一千元計，填1  JcicB211.TxAmt |
| 9 | 本筆撥款／還款餘額 | 10 | 9999999999 | 右靠左補0，單位新台幣千元，不足千元以一千元計，填1  JcicB211.LoanBal |
| 10 | 本筆還款後之還款紀錄 | 1 |  | JcicB211.RepayCode |
| 11 | 本筆還款後之債權結案註記 | 3 |  | JcicB211.NegStatus |
| 12 | 科目別 | 1 |  | JcicB211.AcctCode |
| 13 | 科目別註記 | 1 |  | S:十足擔保之授信JcicB211.SubAcctCode |
| 14 | 呆帳轉銷年月 | 5 |  | 以YYYMM(民國)表示，請填報該筆呆帳之轉銷年月；第12欄科目別填報B：呆帳者，本欄位為必要填報項目(且每月皆需報送)；本欄位如無資料請填空白，勿填0  JcicB211.BadDebtDate |
| 15 | 個人消費性貸款註記 | 1 |  | 個人貸款屬消費性貸款者請填Y，屬於非消費性貸款(如非法人組織貸款)請填N，非屬個人貸款填X  JcicB211.ConsumeFg |
| 16 | 融資業務分類 | 1 |  | JcicB211.FinCode |
| 17 | 用途別 | 1 |  | 1:購置不動產 2:購置動產 3:企業投資 4:週轉金  JcicB211.UsageCode |
| 18 | 空白 | 130 |  | JcicB211.Filler18 |

末筆：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序 號** | **欄位** | **資料長度** | **格式** | **說明** |
| 1 | 末筆標示 | 4 |  | 固定值“TRLR” |
| 2 | FILLER | 3 |  | 空白 |
| 3 | 本筆撥款/還款總金額 | 13 | 9999999999999 | 本筆撥款/還款之總和，右靠左補0，單位新台幣千元  sum(JcicB211.TxAmt) |
| 4 | 本筆撥款/還款後餘額總金額 | 12 | 999999999999 | 本筆撥款/還款後餘額之總和，右靠左補0，單位新台幣千元  sum(JcicB211.LoanBal) |
| 5 | FILLER | 2 |  | 空白 |
| 6 | 資料總筆數 | 9 | 999999999 | 本檔案資料之總筆數(不含頭、末筆) |
| 7 | FILLER | 197 |  | 空白 |

※另產出對應的xlsx檔案供核對用，首筆為欄位名稱並需加註欄位的相對位置，不需末筆

檔名：458mmdd1.211.xlsx (mmdd:申報當日之月日(日曆日) ex:45805161.211.xlsx)

格式：EXCEL檔

### 【SQL語法】：

|  |
| --- |
| SELECT M."BankItem"  , M."BranchItem"  , M."TranCode"  , M."CustId"  , M."SubTranCode"  , M."AcDate"  , M."AcctNo"  , M."TxAmt"  , M."LoanBal"  , M."RepayCode"  , M."NegStatus"  , M."AcctCode"  , M."SubAcctCode"  , M."BadDebtDate"  , M."ConsumeFg"  , M."FinCode"  , M."UsageCode"  , M."Filler18"  FROM "JcicB211" M  WHERE ( M."DataYMD" = acctDate )  ORDER BY M."BankItem", M."BranchItem", M."AcctNo", M."AcDate"  ;  -- 主要邏輯在Stored Procedure  -- 程式功能：維護 JcicB211 聯徵每日授信餘額變動資料檔  -- 執行時機：每日日終批次(換日前)  -- 執行方式：EXEC "Usp\_L8\_JcicB211\_Upd"(20200423,'System');  --  DROP TABLE "Work\_B211" purge;  CREATE GLOBAL TEMPORARY TABLE "Work\_B211"  ( "CustNo" decimal(7, 0) default 0 not null,  "FacmNo" decimal(3, 0) default 0 not null,  "BormNo" decimal(3, 0) default 0 not null,  "BorxNo" decimal(4, 0) default 0 not null,  "TranCode" varchar2(1),  "AcDate" decimal(8, 0) default 0 not null,  "SubTranCode" varchar2(1),  "TxAmt" decimal(10, 0) default 0 not null,  "LoanBal" decimal(10, 0) default 0 not null,  "Status" decimal(1, 0) default 0 not null,  "RepayCode" varchar2(1),  "NegStatus" varchar2(3),  "BadDebtDate" decimal(5, 0) default 0 not null -- 民國年月  )  ON COMMIT DELETE ROWS;  CREATE OR REPLACE PROCEDURE "Usp\_L8\_JcicB211\_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  LYYYYMM INT; -- 上月年月  MM INT; -- 本月月份  YYYY INT; -- 本月年度  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;  -- 寫入資料 Work\_B211  -- 本日撥款  INSERT INTO "Work\_B211"  SELECT T."CustNo" AS "CustNo" -- 戶號  , T."FacmNo" AS "FacmNo" -- 額度編號  , T."BormNo" AS "BormNo" -- 撥款序號  , T."BorxNo" AS "BorxNo" -- 交易內容檔序號  , 'A' AS "TranCode" -- 交易代碼  , TBSDYF AS "AcDate" -- 交易日期  , 'A' AS "SubTranCode" -- 交易屬性  , T."TxAmt" AS "TxAmt" -- 本筆撥款／還款金額  , T."LoanBal" AS "LoanBal" -- 本筆撥款／還款餘額  , M."Status" AS "Status" -- 戶況  , 'X' AS "RepayCode" -- 本筆還款後之還款紀錄  , ' ' AS "NegStatus" -- 本筆還款後之債權結案註記  , 0 AS "BadDebtDate" -- 呆帳轉銷年月  FROM ( SELECT T."CustNo", T."FacmNo", T."BormNo", T."BorxNo", T."TxAmt", T."LoanBal"  FROM "LoanBorTx" T  WHERE T."AcDate" = TBSDYF  AND T."TitaHCode" = 0  AND T."TitaTxCd" = 'L3100'  ORDER BY T."CustNo", T."FacmNo", T."BormNo", T."BorxNo"  ) T  LEFT JOIN "LoanBorMain" M  ON M."CustNo" = T."CustNo"  AND M."FacmNo" = T."FacmNo"  AND M."BormNo" = T."BormNo"  WHERE NVL(M."RenewFlag",' ') NOT IN ('Y', '1') -- 非借新還舊  ;  -- 本日還款  INSERT INTO "Work\_B211"  SELECT T."CustNo" AS "CustNo" -- 戶號  , T."FacmNo" AS "FacmNo" -- 額度編號  , T."BormNo" AS "BormNo" -- 撥款序號  , T."BorxNo" AS "BorxNo" -- 交易內容檔序號  , DECODE(T."TitaHCode", 3, 'D', 'A') AS "TranCode" -- 交易代碼  , CASE WHEN T."OrigAcDate" > 0  THEN T."OrigAcDate" ELSE T."AcDate" END AS "AcDate" -- 交易日期  , 'B' AS "SubTranCode" -- 交易屬性  , T."Principal" AS "TxAmt" -- 本筆撥款／還款金額  , T."LoanBal" AS "LoanBal" -- 本筆撥款／還款餘額  , T."Status" AS "Status" -- 戶況  , CASE WHEN T."OvduMon" >= 6 THEN '6'  WHEN T."OvduMon" = 5 THEN '5'  WHEN T."OvduMon" = 4 THEN '4'  WHEN T."OvduMon" = 3 THEN '3'  WHEN T."OvduMon" = 2 THEN '2'  WHEN T."OvduMon" = 1 THEN '1'  WHEN T."OvduDay" >= 16 THEN 'B'  WHEN T."OvduDay" > 0 THEN 'A'  ELSE '0' END AS "RepayCode" -- 本筆還款後之還款紀錄  , CASE WHEN T."TitaTxCd" IN ('L3410', 'L3420')  THEN '3' ELSE ' ' END AS "NegStatus" -- 本筆還款後之債權結案註記  , CASE WHEN T."Status" = 6 AND NVL(O."BadDebtDate",0) > 0  THEN TRUNC(O."BadDebtDate" / 100) - 191100  ELSE 0 END AS "BadDebtDate" -- 呆帳轉銷年月  FROM ( SELECT T3."CustNo", T3."FacmNo", T3."BormNo", T3."BorxNo", T3."Principal", T3."LoanBal"  , T3."OrigAcDate", T3."AcDate", T3."TitaHCode", T3."TitaTxCd"  , CASE WHEN M."Status" = 2 OR M."Status" = 6 THEN 6  WHEN M."NextPayIntDate" >= T3."AcDate" OR M."NextPayIntDate" = 0 THEN 0  ELSE TO\_DATE(T3."AcDate",'yyyy-mm-dd')  - TO\_DATE(M."NextPayIntDate",'yyyy-mm-dd') END "OvduDay"  , CASE WHEN M."Status" = 2 OR M."Status" = 6 THEN 0  WHEN M."NextPayIntDate" >= T3."AcDate" OR M."NextPayIntDate" = 0 THEN 0  ELSE TRUNC(MONTHS\_BETWEEN(TO\_DATE(T3."AcDate",'YYYY-MM-DD')  , TO\_DATE(M."NextPayIntDate",'YYYY-MM-DD'))) END "OvduMon"  , M."Status", M."LastOvduNo"  FROM ( SELECT T1."CustNo", T1."FacmNo", T1."BormNo", T1."BorxNo"  , ( T1."Principal" + T1."ExtraRepay" ) AS "Principal"  , T1."LoanBal", T1."TitaHCode", T1."TitaTxCd", T1."AcDate"  , CASE WHEN T1."TitaHCode" = 3 AND T1."CorrectSeq" IS NOT NULL THEN  CAST(SUBSTR(T1."CorrectSeq", 1, 8) AS decimal(8, 0))  ELSE 0  END AS "OrigAcDate" -- 原交易會計日期  FROM "LoanBorTx" T1  WHERE T1."AcDate" = TBSDYF  AND T1."TitaHCode" IN (0, 3)  AND ( T1."Principal" + T1."ExtraRepay" ) <> 0  AND T1."TitaTxCd" NOT IN ('L3410','L3420')  UNION  SELECT T2."CustNo", T2."FacmNo", T2."BormNo", T2."BorxNo"  , ( T2."Principal" + T2."ExtraRepay" ) AS "Principal"  , T2."LoanBal", T2."TitaHCode", T2."TitaTxCd", T2."AcDate"  , CASE WHEN T2."TitaHCode" = 3 AND T2."CorrectSeq" IS NOT NULL THEN  CAST(SUBSTR(T2."CorrectSeq", 1, 8) AS decimal(8, 0))  ELSE 0  END AS "OrigAcDate" -- 原交易會計日期  FROM "LoanBorTx" T2  WHERE T2."AcDate" = TBSDYF  AND T2."TitaHCode" IN (0, 3)  AND ( T2."Principal" + T2."ExtraRepay" ) <> 0  AND T2."TitaTxCd" IN ('L3410','L3420')  AND JSON\_VALUE (T2."OtherFields", '$.CaseCloseCode') = 0  ) T3  LEFT JOIN "LoanBorMain" M ON M."CustNo" = T3."CustNo"  AND M."FacmNo" = T3."FacmNo"  AND M."BormNo" = T3."BormNo"  LEFT JOIN ( SELECT DISTINCT A."CustNo" AS "CustNo"  , A."FacmNo" AS "FacmNo"  FROM "RptJcic" A  ) A ON A."CustNo" = T3."CustNo"  AND A."FacmNo" = T3."FacmNo" -- 呆帳不報送檔  WHERE ( M."Status" IN (0, 2, 3) OR  (M."Status" IN (6) AND A."CustNo" IS NULL)  )  AND ( T3."TitaHCode" = 0 OR  (T3."TitaHCode" = 3 AND T3."OrigAcDate" <> T3."AcDate")  )  ORDER BY T3."CustNo", T3."FacmNo", T3."BormNo", T3."BorxNo"  ) T  LEFT JOIN "LoanOverdue" O  ON O."CustNo" = T."CustNo"  AND O."FacmNo" = T."FacmNo"  AND O."BormNo" = T."BormNo"  AND O."OvduNo" = T."LastOvduNo"  WHERE T."Status" IN (0, 2, 3)  OR (T."Status" = 6 AND O."AcctCode" = '990')  ;  -- 刪除舊資料  DBMS\_OUTPUT.PUT\_LINE('DELETE JcicB211');  DELETE FROM "JcicB211"  WHERE "DataYMD" = TBSDYF  ;  -- 寫入資料  DBMS\_OUTPUT.PUT\_LINE('INSERT JcicB211');  INSERT INTO "JcicB211"  SELECT TBSDYF AS "DataYMD" -- 資料日期  , '458' AS "BankItem" -- 總行代號  , '0001' AS "BranchItem" -- 分行代號  , T."TranCode" AS "TranCode" -- 交易代碼  , C."CustId" AS "CustId" -- 授信戶IDN/BAN  , T."SubTranCode" AS "SubTranCode" -- 交易屬性  , T."AcDate" - 19110000 AS "AcDate" -- 交易日期  , TRIM(TO\_CHAR(T."CustNo",'0000000')) || TRIM(TO\_CHAR(T."FacmNo",'000')) ||  TRIM(TO\_CHAR(T."BormNo",'000')) AS "AcctNo" -- 本筆撥款／還款帳號  , T."BorxNo" AS "BorxNo" -- 交易內容檔序號  , CASE WHEN T."TxAmt" = 0 THEN 0  WHEN ROUND(ABS(T."TxAmt") / 1000, 0) < 1 THEN 1  ELSE ROUND(ABS(T."TxAmt") / 1000, 0)  END AS "TxAmt" -- 本筆撥款／還款金額  , CASE WHEN T."LoanBal" = 0 THEN 0  WHEN ROUND(T."LoanBal" / 1000, 0) < 1 THEN 1  ELSE ROUND(T."LoanBal" / 1000, 0)  END AS "LoanBal" -- 本筆撥款／還款餘額  , T."RepayCode" AS "RepayCode" -- 本筆還款後之還款紀錄  , T."NegStatus" AS "NegStatus" -- 本筆還款後之債權結案註記  , CASE WHEN T."Status" = 2 THEN 'A'  WHEN T."Status" = 6 THEN 'B'  WHEN FM."AcctCode" = '310' THEN 'E'  WHEN FM."AcctCode" = '320' THEN 'H'  ELSE 'I'  END AS "AcctCode" -- 科目別  , 'S' AS "SubAcctCode" -- 科目別註記  , T."BadDebtDate" AS "BadDebtDate" -- 呆帳轉銷年月月  , CASE WHEN C."EntCode" IN ('0', '2') THEN -- 個人  CASE WHEN CF."ClCode1" = 9 AND CF."ClCode2" = 1 THEN 'Y'  ELSE 'N'  END  ELSE 'X'  END AS "ConsumeFg" -- 個人消費性貸款註記  , CASE WHEN C."EntCode" IN ('0', '2') THEN -- 個人  CASE WHEN CF."ClCode1" = 2 THEN '1'  WHEN FM."UsageCode" IN ('02','03','04','09') THEN 'M'  ELSE '1'  END  ELSE 'K'  END AS "FinCode" -- 融資業務分類  , CASE WHEN FM."UsageCode" IN ('02','03','04','09') THEN '1'  WHEN FM."UsageCode" IN ('06') THEN '2'  WHEN FM."UsageCode" IN ('05') THEN '3'  ELSE '4'  END AS "UsageCode" -- 用途別  , ' ' AS "Filler18" -- 空白  , 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\_B211" T  LEFT JOIN "FacMain" FM  ON FM."CustNo" = T."CustNo"  AND FM."FacmNo" = T."FacmNo"  LEFT JOIN "ClFac" CF  ON CF."CustNo" = T."CustNo"  AND CF."FacmNo" = T."FacmNo"  AND CF."MainFlag" = 'Y'  LEFT JOIN "CustMain" C  ON C."CustNo" = T."CustNo"  ;  INS\_CNT := INS\_CNT + sql%rowcount;  DBMS\_OUTPUT.PUT\_LINE('INSERT JcicB211 END: INS\_CNT=' || INS\_CNT);  -- 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; |