|  |  |  |  |
| --- | --- | --- | --- |
| **報表代號** | L9133 | **報表名稱** | 會計與主檔餘額檢核表 |
| **程式名稱** | 1. 前端：無 2. 電文定義檔：無 3. 後端：L9133.java , L9133Report.java , L9133Report2.java 4. 預存程序: Usp\_L6\_AcAcctCheck\_Upd , Usp\_L6\_AcAcctCheckDetail\_Ins | | |
| **報表底稿** | 無 | | |
| **報表說明** | 執行會計與主檔餘額檢核(Usp\_L6\_AcAcctCheck\_Upd)  產製會計與主檔餘額檢核表  若有差異時寫入差異明細(Usp\_L6\_AcAcctCheckDetail\_Ins)  產製會計與主檔餘額檢核明細表 | | |
| **流程說明** | 交易選單  L6共同作業  →1 控制類  →L6101關帳作業  →產生L9133 會計與主檔餘額檢核表 | | |
| **批次產製方式** | 1. 批次週期: 2. 批次時間: | | |
| **檔案格式** | PDF | | |
| **是否須簽核** | 是 | | |

## Table

### AcAcctCheck會計業務檢核檔

### CdCode共用代碼檔

### CdEmp員工資料檔

### CdAcCode會計科子細目設定檔

## 功能說明

### 【傳入參數】:

#### 會計日期:

##### 會計日期: 999/99/99。

* 預設值: 系統會計日期

### 【進表條件】:

AcAcctCheck會計業務檢核檔的日期符合輸入參數會計日期。

### 【報表欄位】:

|  |  |  |
| --- | --- | --- |
| 欄位 | 資料來源 | 說明 |
| 報表首 | | |
| 程式ID |  | 發動的交易代號 |
| 報表 |  | 報表代號 |
| 標題 |  | 固定值:  新光人壽保險股份有限公司  會計與主檔餘額檢核表 |
| 機密等級 |  | 固定值:  機密 |
| 日期 |  | 報表產製日期  西元年MM/DD/YY |
| 時間 |  | 報表產製時間  HH:MM:SS |
| 頁數 |  |  |
| 明細 | | |
| 科目 | AcAcctCheck.AcctItem |  |
| 會計帳餘額 | AcAcctCheck.TdBal |  |
| 銷帳檔餘額 | AcAcctCheck.ReceivableBal |  |
| 主檔餘額 | AcAcctCheck.AcctMasterBal |  |
| 差額 |  | 銷帳檔餘額-主檔餘額 |
| 頁尾 | | |
|  |  | 固定值  =====報表結束===== |

### 【SQL語法】:

|  |
| --- |
| SELECT AC."AcctItem"  ,AC."TbBal"  ,AC."ReceivableBal"  ,AC."AcctMasterBal"  FROM "AcAcctCheck" AC  WHERE AC."AcDate" = :acDate  ;  -- 主要邏輯在Stored Procedure  -- 程式功能：維護 AcAcctCheck 會計業務檢核檔  -- 執行時機：放款部關帳  -- 執行方式：EXEC "Usp\_L6\_AcAcctCheck\_Upd"(20200116,'001702');  CREATE OR REPLACE PROCEDURE "Usp\_L6\_AcAcctCheck\_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  -- EOF\_YYYYMM INT; -- 月底年月  BEGIN  INS\_CNT :=0;  UPD\_CNT :=0;  -- IF TBSDYF = MFBSDYF THEN  -- EOF\_YYYYMM := MFBSDYF / 100;  -- ELSE  -- EOF\_YYYYMM := 0;  -- END IF;  -- 記錄程式起始時間  JOB\_START\_TIME := SYSTIMESTAMP;  -- 刪除舊資料  DELETE FROM "AcAcctCheck"  WHERE "AcDate" = TBSDYF  ;  -- 寫入資料  INSERT INTO "AcAcctCheck"  SELECT TBSDYF AS "AcDate" -- 會計日期 Decimald 8  ,'0000' AS "BranchNo" -- 單位別 VARCHAR2 4  ,NVL(S2."CurrencyCode",S5."CurrencyCode")  AS "CurrencyCode" -- 幣別 VARCHAR2 3  ,S1."AcctCode" AS "AcctCode" -- 業務科目代號 VARCHAR2 3  ,S1."AcctItem" AS "AcctItem" -- 業務科目名稱 NVARCHAR2 20  ,MAX(NVL(S5."TdBalSum",0)) AS "TdBal" -- 本日餘額 DECIMAL 18 2  ,SUM(CASE WHEN NVL(S5."TdBalSum",0) = 0 THEN 0 ELSE 1 END)  AS "TdCnt" -- 本日件數 DECIMAL 8  -- 若起帳日與系統營業日(西元)相同,計入本日開戶件數  ,SUM(CASE  WHEN S2."OpenAcDate" = TBSDYF  THEN 1  ELSE 0 END) AS "TdNewCnt" -- 本日開戶件數 DECIMAL 8  -- 若最後作帳日與系統營業日(西元)相同 且 銷帳記號為1: 已銷,計入本日結清件數  ,SUM(CASE  WHEN S2."LastAcDate" = TBSDYF AND S2."ClsFlag" = 1  THEN 1  ELSE 0 END) AS "TdClsCnt" -- 本日結清件數 DECIMAL 8  -- 若最後作帳日與系統營業日(西元)相同 且 銷帳記號為1: 已銷 且 結案區分為 1:展期-一般 或 2:展期-協議  -- 計入本日展期件數  ,SUM(CASE  WHEN S2."LastAcDate" = TBSDYF  AND S2."ClsFlag" = 1  AND NVL(JSON\_VALUE(S2."JsonFields",'$.CaseCloseCode' RETURNING NUMBER),0) IN (1,2)  THEN 1  ELSE 0 END) AS "TdExtCnt" -- 本日展期件數 DECIMAL 8  -- 若最後作帳日與系統營業日(西元)相同 且 銷帳記號為1: 已銷 且 結案區分為 1:展期-一般 或 2:展期-協議  -- 將結案金額計入本日展期金額  ,SUM(CASE  WHEN S2."LastAcDate" = TBSDYF  AND S2."ClsFlag" = 1  AND NVL(JSON\_VALUE(S2."JsonFields",'$.CaseCloseCode' RETURNING NUMBER),0) IN (1,2)  THEN NVL(JSON\_VALUE(S2."JsonFields",'$.CaseCloseAmt' RETURNING NUMBER),0.00)  ELSE 0.00 END) AS "TdExtAmt" -- 本日展期金額 DECIMAL 18 2  ,SUM(NVL(S2."RvBal",0)) AS "ReceivableBal" -- 銷帳檔餘額 DECIMAL 18 2  ,MAX(CASE  WHEN S1."AcctCode" IN ('310','320','330')  THEN NVL(S3."AcctMasterBal",0)  WHEN S1."AcctCode" = '990'  THEN NVL(S4."AcctMasterBal",0)  ELSE 0 END) AS "AcctMasterBal" -- 業務檔餘額 DECIMAL 18 2  ,"EmpNo" AS "CreateEmpNo" -- 建檔人員 VARCHAR2 6  ,JOB\_START\_TIME AS "CreateDate" -- 建檔日期 DATE  ,"EmpNo" AS "LastUpdateEmpNo" -- 最後維護人員 VARCHAR2 6  ,JOB\_START\_TIME AS "LastUpdate" -- 最後維護日期 DATE  FROM (SELECT "AcctCode"  ,"AcctItem"  FROM "CdAcCode"  WHERE "AcctCode" IN ('310','320','330','990')  GROUP BY "AcctCode","AcctItem"  ) S1  LEFT JOIN "AcReceivable" S2 ON S2."AcctCode" = S1."AcctCode"  AND S2."AcctFlag" = 1 -- 篩選 業務科目記號 1: 資負明細科目  AND S2."AcctCode" IN ('310','320','330','990')  LEFT JOIN (SELECT F1."AcctCode"  ,SUM(L1."LoanBal") AS "AcctMasterBal"  FROM "FacMain" F1  LEFT JOIN "LoanBorMain" L1 ON L1."CustNo" = F1."CustNo"  AND L1."FacmNo" = F1."FacmNo"  WHERE "AcctCode" IN ('310','320','330')  GROUP BY F1."AcctCode"  ) S3 ON S3."AcctCode" = S1."AcctCode"  LEFT JOIN (SELECT O1."AcctCode"  ,SUM(O1."OvduBal") AS "AcctMasterBal"  FROM "LoanOverdue" O1  WHERE "AcctCode" = '990'  GROUP BY O1."AcctCode"  ) S4 ON S4."AcctCode" = S1."AcctCode"  LEFT JOIN (SELECT "AcctCode"  ,"CurrencyCode"  ,SUM("TdBal") AS "TdBalSum"  FROM "AcMain"  WHERE "AcctCode" IN ('310','320','330','990')  AND "AcDate" = TBSDYF  GROUP BY "AcctCode"  ,"CurrencyCode"  ) S5 ON S5."AcctCode" = S1."AcctCode"  GROUP BY S1."AcctCode"  ,NVL(S2."CurrencyCode",S5."CurrencyCode")  ,S1."AcctItem"  ;    INS\_CNT := INS\_CNT + sql%rowcount;  -- 記錄程式結束時間  JOB\_END\_TIME := SYSTIMESTAMP;  commit;    END;  END;  -- 若有差異時，執行下面這支Stored Procedure  -- 程式功能：維護 AcAcctCheckDetail 會計業務檢核明細檔  -- 執行時機：會計業務檢核檔有差額  -- 執行方式：EXEC "Usp\_L6\_AcAcctCheckDetail\_Ins"(20200116,'001702');  CREATE OR REPLACE PROCEDURE "Usp\_L6\_AcAcctCheckDetail\_Ins"  (  -- 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  -- EOF\_YYYYMM INT; -- 月底年月  BEGIN  INS\_CNT :=0;  UPD\_CNT :=0;  -- IF TBSDYF = MFBSDYF THEN  -- EOF\_YYYYMM := MFBSDYF / 100;  -- ELSE  -- EOF\_YYYYMM := 0;  -- END IF;  -- 記錄程式起始時間  JOB\_START\_TIME := SYSTIMESTAMP;  -- 刪除舊資料  DELETE FROM "AcAcctCheckDetail"  WHERE "AcDate" = TBSDYF  ;  -- 寫入資料  INSERT INTO "AcAcctCheckDetail"  SELECT S1."AcDate" AS "AcDate" -- 會計日期 Decimald 8  ,S1."BranchNo" AS "BranchNo" -- 單位別 VARCHAR2 4  ,S1."CurrencyCode" AS "CurrencyCode" -- 幣別 VARCHAR2 3  ,S1."AcctCode" AS "AcctCode" -- 業務科目代號 VARCHAR2 3  ,S1."AcctItem" AS "AcctItem" -- 業務科目名稱 NVARCHAR2 20  ,NVL(S2."CustNo",NVL(S3."CustNo",S4."CustNo"))  AS "CustNo" -- 戶號 DECIMAL 7  ,NVL(S2."FacmNo",NVL(S3."FacmNo",S4."FacmNo"))  AS "FacmNo" -- 額度號碼 DECIMAL 3  ,NVL(S2."RvNo",NVL(S3."BormNo",S4."BormNo"))  AS "BormNo" -- 撥款序號 DECIMAL 3  ,NVL(S2."RvBal",0) AS "AcBal" -- 會計帳餘額 DECIMAL 16 2  ,CASE  WHEN S1."AcctCode" IN ('310','320','330')  THEN NVL(S3."AcctMasterBal",0)  WHEN S1."AcctCode" = '990'  THEN NVL(S4."AcctMasterBal",0)  ELSE 0 END AS "AcctMasterBal" -- 業務帳餘額 DECIAML 16 2  ,NVL(S2."RvBal",0)  - CASE  WHEN S1."AcctCode" IN ('310','320','330')  THEN NVL(S3."AcctMasterBal",0)  WHEN S1."AcctCode" = '990'  THEN NVL(S4."AcctMasterBal",0)  ELSE 0 END AS "DiffBal" -- 差額 DECIMAL 18 2  ,"EmpNo" AS "CreateEmpNo" -- 建檔人員 VARCHAR2 6  ,JOB\_START\_TIME AS "CreateDate" -- 建檔日期 DATE  ,"EmpNo" AS "LastUpdateEmpNo" -- 最後維護人員 VARCHAR2 6  ,JOB\_START\_TIME AS "LastUpdate" -- 最後維護日期 DATE  FROM (SELECT "AcctCode"  ,"AcctItem"  ,"AcDate"  ,"BranchNo"  ,"CurrencyCode"  FROM "AcAcctCheck"  WHERE "AcctMasterBal" <> "ReceivableBal"  AND "AcDate" = TBSDYF  ) S1  LEFT JOIN "AcReceivable" S2 ON S2."AcctCode" = S1."AcctCode"  AND S2."AcctFlag" = 1 -- 篩選 業務科目記號 1: 資負明細科目  AND S2."BranchNo" = S1."BranchNo"  AND S2."CurrencyCode" = S1."CurrencyCode"  LEFT JOIN (SELECT F1."AcctCode"  ,F1."CustNo"  ,F1."FacmNo"  ,L1."BormNo"  ,L1."LoanBal" AS "AcctMasterBal"  FROM "FacMain" F1  LEFT JOIN "LoanBorMain" L1 ON L1."CustNo" = F1."CustNo"  AND L1."FacmNo" = F1."FacmNo"  WHERE "AcctCode" IN ('310','320','330')  ) S3 ON S3."AcctCode" = S1."AcctCode"  AND S3."CustNo" = S2."CustNo"  AND S3."FacmNo" = S2."FacmNo"  AND S3."BormNo" = S2."RvNo"  LEFT JOIN (SELECT O1."AcctCode"  ,O1."CustNo"  ,O1."FacmNo"  ,O1."BormNo"  ,O1."OvduBal" AS "AcctMasterBal"  FROM "LoanOverdue" O1  WHERE "AcctCode" = '990'  ) S4 ON S4."AcctCode" = S1."AcctCode"  AND S3."CustNo" = S2."CustNo"  AND S3."FacmNo" = S2."FacmNo"  AND S3."BormNo" = S2."RvNo"  WHERE NVL(S2."RvBal",0)  - CASE  WHEN S1."AcctCode" IN ('310','320','330')  THEN NVL(S3."AcctMasterBal",0)  WHEN S1."AcctCode" = '990'  THEN NVL(S4."AcctMasterBal",0)  ELSE 0 END <> 0  ;    INS\_CNT := INS\_CNT + sql%rowcount;  -- 記錄程式結束時間  JOB\_END\_TIME := SYSTIMESTAMP;  commit;    END;  END; |