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| **Date** | **Version** | **Description** | **Author** |
| 2011/11/24 | 1.0 | 新增 | 柏潤 |

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| 修改日期 | 版本 | 修改原因 | 修改人姓名 | 立案單號 |
| 2018/3/19 | 2 | 因組織異動調整理賠相關統計報表 | 龎伯珊 | 180103002281 |
| 2019/11/07 | 3 | 配合PMD檢核調整程式 | 蔡若羚 | 190516001053 |

1. 程式功能概要說明：

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| 程式功能 | 交查率與破案率統計-員工件 |
| 程式名稱 | AAH5\_B700 |
| 概要說明 | 交查率與破案率統計-員工件 |

1. 使用檔案

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| **項次** | **中文說明** | **檔案名稱** |
|  | 供他單位使用之在職人員檔 | CXLHR.DTA0\_EMPLOYEE\_WORK |
|  | 理賠受理檔 | DBAA.DTAAA001 |
|  | 理賠解除契約受理檔 | DBAA.DTAAK001 |
|  | 交查案件檔 | DBAH.DTAHA001 |
|  | 交查明細檔 | DBAH.DTAHA002 |
|  | 交查率與破案率部門統計檔 | DBAA.DTAAH700\_EMP |

1. 輸出入參數

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| Method | | (此欄由開發人員填入) | | |
| 輸入參數 | | | | |
| 項次 | 參數名稱 | | 格式 | 說明(檢查規則) |
|  | 資料年月日 | | DATE | YYYY-MM-DD |

1. 異常訊息紀錄模組ErrorLog.java
2. 程式內容：
   1. 初始：
      1. IF 輸入參數 資料日期 = NULL
         1. 資料日期 = 程式執行當時Shut Down Day
      2. ELSE
         1. 資料年月 = 輸入參數
      3. END-IF。
   2. 設定欲讀取的單位代號
      1. UNIT\_NUM = FieldOptionList.getAllOption("AA", "CLAIM\_DIV\_NO").toArray();
      2. 若AA\_Util.CLAIM\_DIV\_NO\_Taipei\_01 =陣列[單位代號] 🡺陣列[單位代號] = AA\_Util.CLAIM\_DIV\_NO\_Taipei\_01\_GROUP
      3. 若AA\_Util.CLAIM\_DIV\_NO\_Taipei\_02 =陣列[單位代號] 🡺陣列[單位代號] = AA\_Util.CLAIM\_DIV\_NO\_Taipei\_02\_GROUP
      4. 若AA\_Util. CLAIM\_DIV\_NO\_Taoyuan\_01 =陣列[單位代號] 🡺陣列[單位代號] = AA\_Util. CLAIM\_DIV\_NO\_Taoyuan\_01\_GROUP
      5. 若AA\_Util. CLAIM\_DIV\_NO\_Taichung\_01 =陣列[單位代號] 🡺陣列[單位代號] = AA\_Util. CLAIM\_DIV\_NO\_Taichung\_01\_GROUP
      6. 若AA\_Util. CLAIM\_DIV\_NO\_Taichung\_02 =陣列[單位代號] 🡺陣列[單位代號] = AA\_Util. CLAIM\_DIV\_NO\_Taichung\_02\_GROUP
      7. 若AA\_Util. CLAIM\_DIV\_NO\_ Tainan\_01 =陣列[單位代號] 🡺陣列[單位代號] = AA\_Util. CLAIM\_DIV\_NO\_ Tainan\_01\_GROUP
      8. 若AA\_Util. CLAIM\_DIV\_NO\_ Kaohsiung\_01 =陣列[單位代號] 🡺陣列[單位代號] = AA\_Util. CLAIM\_DIV\_NO\_ Kaohsiung\_01\_GROUP
      9. 若AA\_Util. CLAIM\_DIV\_NO\_ Kaohsiung\_02 =陣列[單位代號] 🡺陣列[單位代號] = AA\_Util. CLAIM\_DIV\_NO\_ Kaohsiung\_02\_GROUP
   3. 根據不同的單位逐筆抽取其轄下人員:
      1. READ CXLHR.DTA0\_EMPLOYEE\_WORK WHERE DIV\_NO = STEP2. 陣列[單位代號]
         1. 取值:單位人員ID = CXLHR.DTA0\_EMPLOYEE\_WORK.EMPLOYEE\_ID
         2. 統計該單位人員**『受理結案件數A』:**
            1. TA = 撈取每月給付件、不給付件**[不含團險件]**
            2. WITH TA AS(

READ APLY\_NO FROM DBAA.DTAAA001 WHERE APLY\_STS = '80' AND DECD\_DIV = STEP2.單位代號 AND YEAR(END\_CASE\_DATE) = 參數.年份 AND MONTH(END\_CASE\_DATE) =參數.月份 AND DECD\_EMP\_ID = 員工ID AND SUBSTR(APLY\_NO,12,1) NOT IN ('G', 'H')

),

* + - * 1. TB = 撈取每月解除契約件**[不含團險件]:**
        2. TB AS(

SELECT APLY\_NO FROM DBAA.DTAAK001 WHERE APLY\_STS = '80' AND APLY\_NO <> '99999999999999' AND CLAM\_DIV\_NO = ':DIV\_NO' AND YEAR(END\_CASE\_DATE) = ':YEAR' AND MONTH(END\_CASE\_DATE) = ':MONTH' AND CLAM\_ID = ':EMP\_ID' AND SUBSTR(APLY\_NO,12,1) NOT IN ('G', 'H')),

* + - * 1. TC件數 = TA ∪ TB件數
        2. TC AS(

SELECT APLY\_NO FROM TA UNION SELECT APLY\_NO FROM TB

)

SELECT COUNT(\*) COUNT\_A FROM TC WITH UR

* + - * 1. 『受理結案件數A』 = TC
      1. 統計該單位人員**『交查件數B』**
         1. TA = 撈取每月給付件、不給付件**[不含團險件]**
         2. WITH TA AS(

READ APLY\_NO FROM DBAA.DTAAA001 WHERE APLY\_STS = '80' AND DECD\_DIV = STEP2.單位代號 AND YEAR(END\_CASE\_DATE) = 參數.年份 AND MONTH(END\_CASE\_DATE) =參數.月份 AND DECD\_EMP\_ID = 員工ID AND SUBSTR(APLY\_NO,12,1) NOT IN ('G', 'H')

),

* + - * 1. TB = 撈取每月解除契約件**[不含團險件]:**
        2. TB AS(

SELECT APLY\_NO FROM DBAA.DTAAK001 WHERE APLY\_STS = '80' AND APLY\_NO <> '99999999999999' AND CLAM\_DIV\_NO = ':DIV\_NO' AND YEAR(END\_CASE\_DATE) = ':YEAR' AND MONTH(END\_CASE\_DATE) = ':MONTH' AND CLAM\_ID = ':EMP\_ID' AND SUBSTR(APLY\_NO,12,1) NOT IN ('G', 'H')),

* + - * 1. TC件數 = (TA ∪ TB)件數中有發交查的案件件數
        2. TC AS(

SELECT APLY\_NO FROM TA UNION SELECT APLY\_NO FROM TB

)

SELECT COUNT(DISTINCT TC.APLY\_NO) COUNT\_B FROM TC INNER JOIN DBAH.DTAHA001 A ON TC.APLY\_NO = A.APLY\_NO INNER JOIN DBAH.DTAHA002 B ON A.INVS\_NO = B.INVS\_NO WHERE B.CFM\_DATE IS NOT NULL WITH UR

* + - * 1. 『交查件數B』 = TC
      1. 統計該單位人員**『交查結案件數C』**
         1. TA = 撈取每月給付件、不給付件**[不含團險件]**
         2. WITH TA AS(

READ APLY\_NO FROM DBAA.DTAAA001 WHERE APLY\_STS = '80' AND DECD\_DIV = STEP2.單位代號 AND YEAR(END\_CASE\_DATE) = 參數.年份 AND MONTH(END\_CASE\_DATE) =參數.月份 AND DECD\_EMP\_ID = 員工ID AND SUBSTR(APLY\_NO,12,1) NOT IN ('G', 'H')

),

* + - * 1. TB = 撈取每月解除契約件**[不含團險件]:**
        2. TB AS(

SELECT APLY\_NO FROM DBAA.DTAAK001 WHERE APLY\_STS = '80' AND APLY\_NO <> '99999999999999' AND CLAM\_DIV\_NO = ':DIV\_NO' AND YEAR(END\_CASE\_DATE) = ':YEAR' AND MONTH(END\_CASE\_DATE) = ':MONTH' AND CLAM\_ID = ':EMP\_ID' AND SUBSTR(APLY\_NO,12,1) NOT IN ('G', 'H')),

* + - * 1. TC件數 = (TA ∪ TB)件數
        2. TC AS(

SELECT APLY\_NO FROM TA UNION SELECT APLY\_NO FROM TB

),

* + - * 1. TD件數 = TC中有入交查基本資料之件數
        2. TD AS(

SELECT A.INVS\_NO, A.APLY\_NO FROM TC INNER JOIN DBAH.DTAHA001 A ON TC.APLY\_NO = A.APLY\_NO

),

* + - * 1. TE件數 = TD中有發交查之件數
        2. TE AS(

SELECT TD.INVS\_NO, TD.APLY\_NO, B.INVS\_PRGS FROM TD INNER JOIN DBAH.DTAHA002 B ON TD.INVS\_NO = B.INVS\_NO ORDER BY TD.APLY\_NO

),

* + - * 1. TF件數 = TE中的結案件數\
        2. TF AS(

SELECT DISTINCT APLY\_NO FROM TE WHERE INVS\_PRGS <> '40'

)

SELECT COUNT(DISTINCT A.APLY\_NO) COUNT\_C FROM TE A WHERE A.APLY\_NO NOT IN (SELECT APLY\_NO FROM TF) WITH UR

* + - * 1. 『交查結案件數C』 = TF
      1. 統計該單位人員**『交查績效件數D』**
         1. TA = 撈取每月給付件、不給付件**[不含團險件]**
         2. WITH TA AS(

READ APLY\_NO FROM DBAA.DTAAA001 WHERE APLY\_STS = '80' AND DECD\_DIV = STEP2.單位代號 AND YEAR(END\_CASE\_DATE) = 參數.年份 AND MONTH(END\_CASE\_DATE) =參數.月份 AND DECD\_EMP\_ID = 員工ID AND SUBSTR(APLY\_NO,12,1) NOT IN ('G', 'H')

),

* + - * 1. TB = 撈取TA不給付受編，扣除特定退件代碼
        2. TB AS(

SELECT C.APLY\_NO FROM TA INNER JOIN DTAAB001 C ON TA.APLY\_NO = C.APLY\_NO WHERE C.PAY\_STS = '5' AND CHG\_RESN NOT IN (SELECT RJCT\_RESN\_CODE FROM DBAA.DTAAC020)  
),

* + - * 1. TC件數 = TB中有發交查之件數[受編前12碼相同視為同一受編]
        2. TC AS(

SELECT DISTINCT SUBSTR(TB.APLY\_NO,1,12) SUBSTR\_APLY\_NO FROM TB INNER JOIN DBAH.DTAHA001 A ON TB.APLY\_NO = A.APLY\_NO INNER JOIN DBAH.DTAHA002 B ON A.INVS\_NO = B.INVS\_NO

),

* + - * 1. TD件數 = 撈取每月解除契約件**[不含團險件]:**
        2. TD AS(

SELECT APLY\_NO FROM DBAA.DTAAK001 WHERE APLY\_STS = '80' AND APLY\_NO <> '99999999999999' AND CLAM\_DIV\_NO = ':DIV\_NO' AND YEAR(END\_CASE\_DATE) = 參數.年份AND MONTH(END\_CASE\_DATE) =參數.月份 AND CLAM\_ID =員工ID AND SUBSTR(APLY\_NO,12,1) NOT IN ('G', 'H')

),

* + - * 1. TE件數 = (TA ∪ TD)件數
        2. TE AS(

SELECT APLY\_NO FROM TA UNION SELECT APLY\_NO FROM TD

),

* + - * 1. TF件數 = TE中的績效件數
        2. TF AS(

SELECT DISTINCT SUBSTR(TE.APLY\_NO,1,12) SUBSTR\_APLY\_NO FROM TE INNER JOIN DBAH.DTAHA001 A ON TE.APLY\_NO = A.APLY\_NO INNER JOIN DBAH.DTAHA002 B ON A.INVS\_NO = B.INVS\_NO WHERE B.CFM\_DATE IS NOT NULL

)

SELECT COUNT(\*) COUNT\_D FROM (SELECT SUBSTR\_APLY\_NO FROM TC UNION SELECT SUBSTR\_APLY\_NO FROM TF) WITH UR

* + - * 1. 『交查績效件數D』 = TF
      1. **『交查率E』** = B / A **[取到小數點第一位，小數點第二位四捨五入]**
      2. **『破案率F』** = D / C **[取到小數點第一位，小數點第二位四捨五入]**

|  |  |
| --- | --- |
| 寫入檔案DBAA.DTAAH700\_EMP: 欄位 | 值 |
| CASE\_DATE | 輸入.參數 |
| APLY\_EMP\_ID | 單位人員ID (STEP3.1.1) |
| APLY\_DIV\_NO | 單位代號(STEP3) |
| 畫面.受理結案件數A | **『受理結案件數A』:** |
| 畫面.交查件數B | **『交查件數B』** |
| 畫面.交查結案件數C | **『交查結案件數C』** |
| 畫面.交查績效件數D | **『交查績效件數D』** |
| 畫面.交查率E | **『交查率E』** |
| 畫面.破案率F | **『破案率F』** |

* + - 1. 回到STEP3.1.1取下一筆資料
    1. 回到STEP3.1取下一筆資料
  1. RETURN