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| Date | Version | Description | Author |
| 2006/1/20 | 1.0 | 附約理賠率-理賠明細 | 金生 |
| 2010/9/7 | 2.0 | 改太多了,重整SPEC | 金生 |

1. 程式功能概要說明：

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| 程式功能 | 抽取每月理賠明細 |
| 程式名稱 | AAH2\_0100 |
| 概要說明 | BATCH抽取每月附約理賠明細 |

1. 使用檔案

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| 項次 | 中文說明 | 檔案名稱 |
|  | 理賠記錄檔 | DTAAB001 |
|  | 附約理賠率--理賠明細 | DTAAH202 |
|  | 附約理賠率計算基礎 | DTAAH201 |

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 | | CHAR(06) | (格式為YYYYMM) |
|  | 人工抽取 | | String | N：人工抽取(已經用不到了,都是給N) |

1. 異常訊息紀錄模組ErrorLog.java
2. 程式內容：
   1. 初始：
      1. IF有傳入參數：
         1. 檢查傳入參數是否正確:
            1. 必須傳入兩個參數
            2. 第一個參數為YYYYMM(如201008)
            3. 第二個參數為Y或N
         2. IF 傳入參數正確
            1. 資料年月 = 輸入參數1。
      2. IF 沒有傳入參數
         1. 資料年月 = CURRENT DATE的上一個月  
            (例如CURRENT DATE = ‘2010-09-01’，資料年月 = ‘201008’)
      3. 處理時間 = CURRENT TIMESTAMP。
   2. 先清除DTAAH202裡面的資料
      1. 條件:DATA\_DATE = 資料年月
   3. 讀取理賠記錄檔(DTAAB001)：(條件如下)
      1. WITH T1 AS(  
         (SELECT   
         TA.\*,   
         TB.PROD\_ID AS TB\_PROD\_ID   
         FROM DBAA.DTAAB001 AS TA   
         LEFT OUTER JOIN   
         DBAA.DTAAH201 AS TB   
         ON TA.PROD\_ID = TB.PROD\_ID   
         AND TB.PROD\_TYPE = '1'   
         WHERE TA.PROD\_KIND = '2'   
         AND YEAR(TA.ACNT\_DATE) = ':ACNT\_DATE\_YEAR'   
         AND MONTH(TA.ACNT\_DATE) = ':ACNT\_DATE\_MONTH'   
         AND TA.ACNT\_DATE IS NOT NULL   
         AND TA.SYS\_NO = '1'   
         AND TA.PAY\_STS IN ('1','2','3','4','7')   
         AND TA.AGNT\_ID IS NOT NULL   
         AND TA.CLAM\_AMT\_CODE NOT IN ('DCZ1','CCW4','JAZ3','JAZ4','BKZ2','BKZ5')   
         AND (TA.CLAM\_CAT = 'A' OR TA.CLAM\_CAT = 'B' OR TA.CLAM\_CAT = 'C' OR TA.CLAM\_CAT = 'D' OR TA.CLAM\_CAT = 'H' OR TA.CLAM\_CAT = 'J' OR TA.CLAM\_CAT = 'K' ))   
         UNION ALL  
         (SELECT   
         TA.\*,   
         TB.PROD\_ID AS TB\_PROD\_ID   
         FROM DBAA.DTAAB001 AS TA   
         LEFT OUTER JOIN   
         DBAA.DTAAH201 AS TB   
         ON TA.PROD\_ID = TB.PROD\_ID   
         AND TB.PROD\_TYPE = '2'   
         WHERE TA.PROD\_KIND = '2'   
         AND YEAR(TA.ACNT\_DATE) = ':ACNT\_DATE\_YEAR'   
         AND MONTH(TA.ACNT\_DATE) = ':ACNT\_DATE\_MONTH'   
         AND TA.ACNT\_DATE IS NOT NULL   
         AND TA.SYS\_NO = '1'   
         AND TA.PAY\_STS IN ('1','2','3','4','7')   
         AND TA.AGNT\_ID IS NOT NULL   
         AND TA.CLAM\_AMT\_CODE NOT IN ('DCZ1','CCW4','JAZ3','JAZ4','BKZ2','BKZ5')   
         AND (TA.CLAM\_CAT = 'E' OR TA.CLAM\_CAT = 'F' OR TA.CLAM\_CAT = 'G' OR TA.CLAM\_CAT = 'I')))   
         SELECT   
         T1.\*,   
         T2.AGNT\_ID AS AGNT\_ID\_P   
         FROM T1   
         LEFT JOIN DBAP.DTAP0000 AS T2   
         ON T1.POLICY\_NO = T2.POLICY\_NO   
         AND T2.AGNT\_SEQ = 1   
         WITH UR
      2. ACNT\_DATE\_YEAR = 資料年月的年
      3. ACNT\_DATE\_MONTH = 資料年月的月
   4. 寫入附約理賠率--理賠明細檔(DTAAH202)：
      1. 輸出欄位：
         1. DTAAH202.DATA\_YM = 資料年月
         2. DTAAH202.AGNT\_ID = DTAAB001.AGNT\_ID(如果是NULL或空白直接跳過不寫入該筆)
         3. DTAAH202.POLICY\_NO = DTAAB001. POLICY\_NO
         4. DTAAH202.PROD\_ID = DTAAB001.PROD\_ID
         5. DTAAH202.ACNT\_DATE = DTAAB001.ACNT\_DATE
         6. IF(DTAAB001. CLAM\_CAT= ‘A’ OR ‘B’ OR ‘C’ OR ‘D’ OR ‘H’ OR ‘J’ OR ‘K’){  
             IF (DTAAB001.PROD\_ID IN (SELECT PROD\_ID FROM DTAAH201 WHERE PROD\_TYPE = ‘1’)){  
            {  
             DTAAH202.DTH\_PAY\_AMT = DTAAB001.PAY\_AMT  
             ELSE{  
             該筆跳過不寫  
            }}
         7. IF(DTAAB001. CLAM\_CAT= ‘E’ OR ‘F’ OR ‘G’ OR ‘I’) {   
             IF (DTAAB001.PROD\_ID IN (SELECT PROD\_ID FROM DTAAH201 WHERE PROD\_TYPE = ‘2’)){  
            {  
             DTAAH202.HSP\_PAY\_AMT = DTAAB001.PAY\_AMT  
            ELSE{  
             該筆跳過不寫  
            }}
         8. DTAAH202.APLY\_NO = DTAAB001. APLY\_NO
         9. DTAAH202.INSD\_ID = DTAAB001. OCR\_ID
      2. 全部處理完成，結束程式。

六﹑錯誤處理：CALL 異常訊息記錄模組ErrorLog.java

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| TYPE | 說明 |
| 異常處理A | 異常訊息記錄模組ErrorLog.java  訊息中文：SELECT理賠紀錄檔錯誤  摘要：資料年月：輸入參數.資料年月 |
| 異常處理B | 異常訊息記錄模組ErrorLog.java  訊息中文：WRITE附約理賠率--理賠明細檔錯誤  摘要：理賠記錄檔，受理編號：DTAAB001. [APLY\_NO](http://cxlsvr20:9080/servlet/HttpDispatcher/AdminTool/queryTable?Field=APLY_NO)  保單號碼：DTAAB001. [POLICY\_NO](http://cxlsvr20:9080/servlet/HttpDispatcher/AdminTool/queryTable?Field=POLICY_NO)  索賠類別：DTAAB001. [CLAM\_CAT](http://cxlsvr20:9080/servlet/HttpDispatcher/AdminTool/queryTable?Field=CLAM_CAT)  險別：DTAAB001. [PROD\_ID](http://cxlsvr20:9080/servlet/HttpDispatcher/AdminTool/queryTable?Field=PROD_ID)  理賠保險金代號：DTAAB001. [CLAM\_AMT\_CODE](http://cxlsvr20:9080/servlet/HttpDispatcher/AdminTool/queryTable?Field=CLAM_AMT_CODE)  事故者\_ID：DTAAB001. [OCR\_ID](http://cxlsvr20:9080/servlet/HttpDispatcher/AdminTool/queryTable?Field=OCR_ID) |
| 異常處理C | 異常訊息記錄模組ErrorLog.java  訊息中文：WRITE理賠批次錯誤批號檔錯誤  摘要：程式ID：PROG\_ID  批號：BTCH\_NO  參數1(資料年月)：資料年月 |
| 異常處理D | 異常訊息記錄模組ErrorLog.java  訊息中文：刪除理賠批次錯誤批號檔錯誤  摘要：程式ID：PROG\_ID  批號：BTCH\_NO  參數1(資料年月)：資料年月 |