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| --- | --- | --- | --- | --- |
| 修改日期 | 版本 | 修改原因 | 修改人姓名 | 立案單號 |
| 2016/06/29 | 1 | Created | 張凱鈞 | 160307000558 |
| 2017/08/15 | 2 | 增加學團險件抽驗 | 張凱鈞 | 170807001999 |
| 2018/06/26 | 3 | 派發條件控制新增覆核人員休假與外出 | 張凱鈞 | 180626001335 |
| 2018/12/27 | 4 | 調整取得覆核人員方式 | 張凱鈞 | 180331001425 |

1. **程式功能概述**

|  |  |
| --- | --- |
| 程式功能 | 免覆核件結案抽件查核 |
| 程式名稱 | AAB2\_B008.java |
| 作業方式 | BATCH |
| 概要說明 | 免覆核件結案後抽驗送至查核系統 |
| 需求單位 | 理賠企劃科 |
| 作業單位 | 各行政中心 |
| 作業平台 | ■一般  □平板電腦  □手機 |
| 使用對象 | ■員工(UCBean)  □客戶(CustomerBean) |

1. **程式流程圖**

理賠紀錄檔DTAAB001

理賠受理檔DTAAA001

投保明細檔DTAAB100

理賠受理輸入申請書檔DTAAA010

跨區取件分派記錄檔DTAAA100

理賠診斷書檔DTAAA020

特別承保DTAB0007

抽取符合條件的免覆核件

查核平台

1. **相關檔案（TABLE）：**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 項次 | 中文說明 | 檔案名稱 | **查詢** | **新增** | **修改** | **刪除** |
|  | 理賠受理檔 | DTAAA001 | ■ | □ | □ | □ |
|  | 理賠受理輸入申請書檔 | DTAAA010 | ■ | □ | □ | □ |
|  | 理賠診斷書檔 | DTAAA020 | ■ | □ | □ | □ |
|  | 跨區取件分派記錄檔 | DTAAA100 | ■ | □ | □ | □ |
|  | 理賠紀錄檔 | DTAAB001 | ■ | □ | □ | □ |
|  | 投保明細檔 | DTAAB100 | ■ | □ | □ | □ |
|  | 特別承保 | DTAB0007 | ■ | □ | □ | □ |
|  | 團險保單主檔\_學團險資料 | DTBGC300 | ■ | □ | □ | □ |

1. **相關模組：**

|  |  |  |
| --- | --- | --- |
| 項次 | 中文說明 | 程式名稱 |
|  | 查核案件處理模組 | AA\_Q0Z004 |

1. **批次基本資料:**

|  |  |
| --- | --- |
| 作業名稱 |  |
| 業務別 | AA |
| 次系統名稱 | B2 |
| 處理週期 | 每日 |
| 分批處理的件數 | 100 |

1. **參數說明：**

|  |  |  |  |
| --- | --- | --- | --- |
| 項次 | 說明 | 資料型態 | 備註 |
|  |  |  |  |

1. **程式內容：**
2. 初始：
   1. 件數歸0
      1. $總免覆核件數
      2. $事故原因抽驗件數
      3. $疾病代碼抽驗件數
      4. $生效日抽驗件數
      5. $除外事項抽驗件數
      6. $人工轉派抽驗件數
      7. $A至C級件抽驗件數
      8. $學團險件數
   2. 共用參數
      1. $執行日期
3. 檢核參數
   1. 若傳入參數為null，則$執行日期=shutdown day
   2. 若傳入參數1，格式不為日期，則拋出Exception”輸入參數格式錯誤”，反之$執行日期=參數1
4. 壽險件免覆核案件抽件寫入查核平台
   1. 取得需查核單位代號，讀取代碼中文對照，系統代號：AA，欄位名稱SKIP\_APRV\_DIV\_NO，取得各行政中心服務科代號，然後逐$服務科代號取得代碼值，若為Y則進行後續處理
   2. 取得需處理案件資料
      1. 讀取理賠受理檔DTAAA001符合條件的資料筆數，核賠單位=$服務科代號，是否為自動核賠案件=S，案件層級!=H，結案日期=$執行日期
   3. 取得相關件數
      1. 總件數: 需處理案件資料筆數
      2. 1%件數: 總件數 \* 0.01，無條件進位
      3. 5%件數: 總件數 \* 0.05，無條件進位
   4. 逐筆並依照下列條件順序判斷需處理案件資料($受理編號)並進行分類
      1. 人工轉派指派件
         1. 以$受理編號查詢跨區派件分派記錄檔DTAAA100，若資料.跨區取件分派種類DISPATCH\_TYPE=2，則$受理編號歸入人工轉派指派件
         2. 若案件數量=1%件數則不再判斷此類別
      2. 保單有除外事項
         1. 以$受理編號查詢理賠紀錄檔DTAAB001，在以理賠紀錄檔.保單號碼串連特別承保檔DTAB0007，若特別承保檔.除外責任EXCL\_CODE > 0，則$受理編號歸入保單有除外事項
         2. 若案件數量=1%件數則不再判斷此類別
      3. 事故日與生效日間隔過短
         1. 以$受理編號查詢理賠申請書檔DTAAA010，取得事故日OCR\_DATE、事故原因OCR\_RESN，在以$受理編號查詢投保明細檔DTAAB100，取得最大的投保始期ISSUE\_DATE
            1. 若OCR\_RESN開頭為A且生效日與事故日間隔時間小於2年，則$受理編號歸入事故日與生效日間隔過短
            2. 若OCR\_RESN開頭為B且生效日與事故日間隔時間小於3個月，則$受理編號歸入事故日與生效日間隔過短
         2. 若案件數量=1%件數則不再判斷此類別
      4. 特定疾病代碼
         1. 以$受理編號查詢診斷書檔DTAAA020，若疾病代碼1與附1內容相同，則$受理編號歸入特定疾病代碼
         2. 若案件數量=1%件數則不再判斷此類別
      5. 特定事故原因
         1. 以$受理編號查詢理賠申請書檔DTAAA010，若申請書檔DTAAA010.事故原因在附2裡，則$受理編號歸入特定事故原因
         2. 若 人工轉派指派件=1%件數 且 保單有除外事項=1%件數 且 事故日與生效日間隔過短=1%件數 且 特定疾病代碼=1%件數 時，若特定事故原因件數 >= 1%件數則不再判斷此類別
      6. 一般件
         1. 不屬於前項者，$受理編號歸入本類
         2. 若 人工轉派指派件=1%件數 且 保單有除外事項=1%件數 且 事故日與生效日間隔過短=1%件數 且 特定疾病代碼=1%件數 且 特定事故原因件數 >= 1%件數時，不再判斷此類別
      7. A-C級案件層級免覆核件
         1. 以受理編號查詢理賠受理檔DTAAA001，若案件層級為A、B、C之一，則$受理編號歸入A-C級案件層級免覆核
         2. 若案件數量=1%件數則不再判斷此類別
   5. 將人工轉派指派件、保單有除外事項件、事故日與生效日間隔過短件、特定疾病代碼件內相關受編寫至查核平台
      1. 若 人工轉派指派件=1%件數 且 保單有除外事項=1%件數 且 事故日與生效日間隔過短=1%件數 且 特定疾病代碼=1%件數 時
         1. 取1%數量之特定事故原因件數寫至查核平台
      2. 若否，則取5%件數-(人工轉派指派件數+保單有除外事項件數+事故日與生效日間隔過短件數+特定疾病代碼件數)的特定事故原因件數寫至查核平台
   6. 將A-C級案件層級免覆核件寫至查核平台
5. 學團險件免覆核案件抽件寫入查核平台
   1. 取得需查核單位代號，讀取代碼中文對照，系統代號：AA，欄位名稱CLAIM\_DIV\_NO，取得各行政中心服務科代號，然後逐$服務科代號取得代碼值
   2. 取得需處理案件資料
      1. 讀取理賠受理檔DTAAA001符合條件的資料筆數，核賠單位=$服務科代號，案件層級=F，結案日期=$執行日期，並查詢理賠申請檔DTAAA010.保單號碼需要與團險保單主檔\_學團險資料DTBGC300.保單鍵值前10碼相同
   3. 取得相關件數
      1. 總件數: 需處理案件資料筆數
      2. 5%件數: 總件數 \* 0.05，無條件進位
   4. 將取得之理賠件數\*5%件數之受理編號寫入查核平台
6. 寫入查核平台
   1. 取得覆核人員清單後，亂數後逐筆覆核人員ID配對案件
      1. 依照單位代號讀取人事記錄檔，其中ID存在覆核人員檔內覆核人員，且該ID.IS\_MANAGER = 0，該CFM\_NO對應的EMP\_NO單位代號也需一致
   2. 呼叫AA\_Q0Z004.insertDTAAQ102byAPLY\_NoforAA，傳入參數
      1. 受理編號
      2. 單位代號
      3. DTAAQ102
         1. CHECK\_DIV\_NO:單位代號
         2. CHECK\_ID:覆核人員ID
         3. CASE\_INFO:”受理編號:”+ 受理編號
         4. INDEX\_1:受理編號
         5. INDEX\_2:單位代號
         6. INDEX\_3:事故者ID
      4. “AAB2\_B008\_” + 單位代號
7. 若發生異常
   1. 拋出訊息『免覆核件結案抽件查核批次異常，原因： + e.getMessage()』
8. 批次結束
9. 附1："042","045","052","243","250","270","271","273","275","277","279","281","282","284","285","287","288","289","290","291","292","293","294","295","296","297","298","299","300","301","302","303","304","305","306","307","308","309","317","318","319","330","331","332","333","334","335","336","340","343","345","356","359","369","389","420","421","425","524","525","530","550","551","552","553","605","606","607","628","701","737","740","741","742","743","744","745","746","747","748","749","750","751","752","753","754","755","756","757","758","759","780","781","782","783","784","785","786","787","788","789","790","791","792","793","794","795","796","797","798","799","800","801","802","803","804","805","806","807","808","809","810","811","812","813","814","815","816","817","818","819","820","821","822","823","824","825","826","827","828","829","880","881","882","883","884","885","886","887","890","891","892","893","894","895","896","897","960","961","962","963","964","965","966","967","968","969","970","971","972","973","974","975","976","977","978","979","980","981","982","983","984","985","986","987","988","989","140","141","142","143","144","145","146","147","148","149","150","151","152","153","154","155","156","157","158","159","160","161","162","163","164","165","170","171","172","173","174","175","176","179","180","181","182","183","184","185","186","187","188","190","191","192","193","194","195","196","197","198","199","200","201","202","203","204","205","206","207","208","210","211","212","213","214","215","216","217","218","219","230","231","232","233","234","235","236","237","238","239","630","631","632","633","634","635","636","637","638","639","640","641","642","643","644","645","646","647","648","650","651","652","653","654","655","656","657","658","659","660","661","662","663","667","665","666","667","668","669","670","671","672","673","674","675","676","677","760","761","762","763","767","765","766","767","768","769","770","771","772","773","777","775","776","777","778","779","780","781","782","783","787","785","786","787","788","789","790"
10. 附2：A02,A03,A05,A15,A16,A17,B02,B03,B11,B12,B13,B14,B15,B16,B17,B19,B21,B24,B25,B26,B27,B28,B29,C01,C02,C03,C04,C05,C06,C07,C08,C09,C10,C11,C12,C13,C14,D01