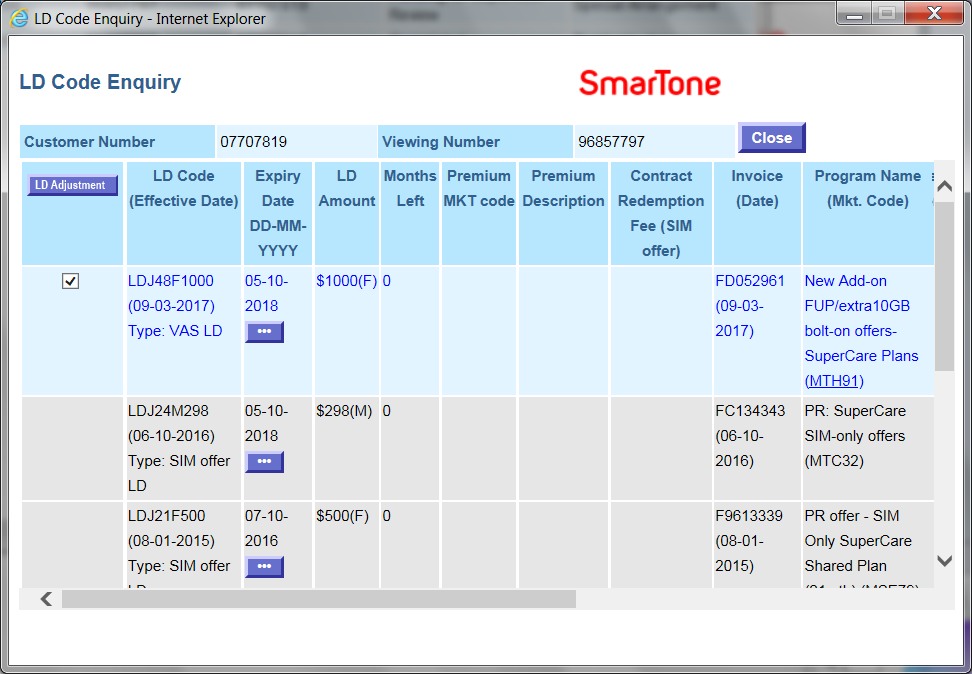
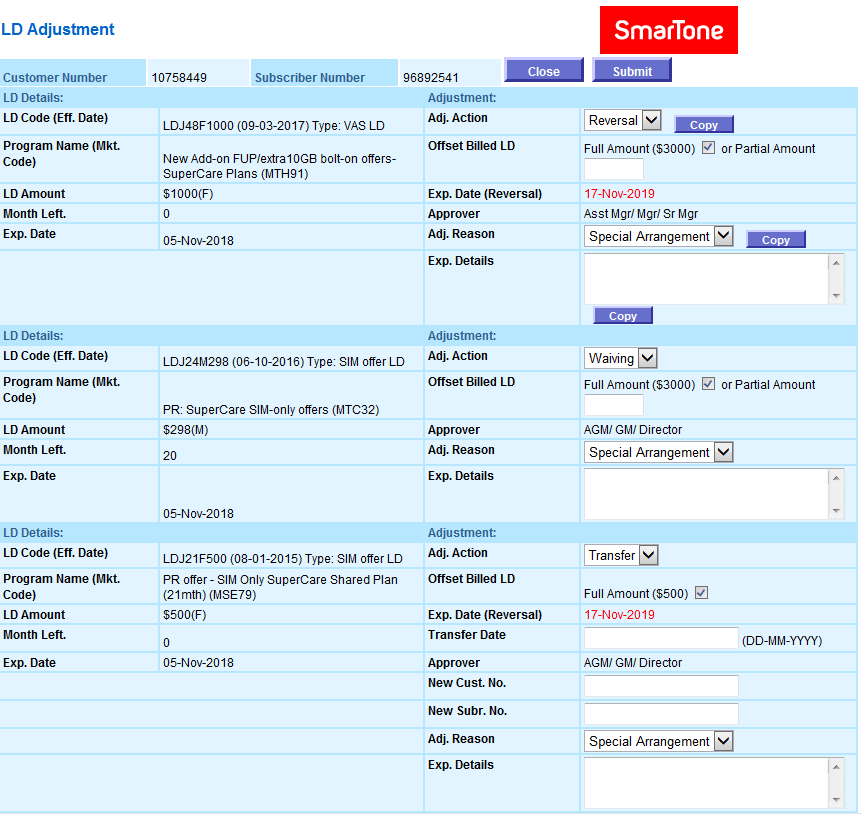
1. **New workflow for LD Adjustment handling**
   1. Add checkbox in front of LD information (records from table ld\_code). Add button called “LD Adj.” in front like below screen). New button will open to a new page



* 1. For those checked records, passing the invoice numbers as input parameter into the new page. Under new page, based on invoice numbers, retrieve related LD information to display in left hand side of the page (like below screen). On right hand side (like below screen), several fields will be needed.



1. Field “Adj. Action” will have three selections named “Reversal”, “Waiving” and “Transfer”. On the first LD record, display like above to have button “Copy”. Click the button to copy the adj. action value into another records.
2. Field “Offset Billed LD Penalty”
   1. For Transfer action, display checkbox (Default clicked) with title “Full Amount $XXXX”. Amount will be displayed (retrieved from ld\_code.billed\_amt)
   2. For Waiving and Reversal action, not only display checkbox (Default clicked) with title “Full Amount $XXXX” but also “Partial Amount” with text box (support numeric only). If checkbox is clicked, disable text box and empty the value. If checkbox is un-clicked, enable text box and allow user to input.
3. Field “Exp. Date”
   1. Only display in Reversal and Transfer action (calculation of the date will be provided later)
4. Field “Transfer Date”, “New Cust No”, “New Mobile No”
   1. Only display in Transfer action
   2. Mandatory field
5. Field “Adj. Reason”
   1. Selection box: value come from table adj\_code\_ref where rec\_type = ‘R’ and stat = ‘A’ order by order\_display
   2. On first LD record, display “Copy” button to allow copy the selected value into other records if clicked.
6. Field “Explanations Details”
   1. Textarea field.
   2. On first LD record, display “Copy” button to allow copy the input value into other records if clicked.
7. Field “Approver”
   1. (calculation of the Approver will be provided later)
   2. Save the form
8. Save the record into tables after submitting the form and passed the validation.
   1. adj\_ld\_form\_hdr
   2. adj\_ld\_form\_subr
   3. adj\_ld\_form\_dtl
9. Call up Adjustment Form API(s) to create adjustment case
   1. Use eadj\_form.adj\_gen\_no to generate adjustment form number for each record
   2. Call up eadj\_form.ins\_form\_hdr, eadj\_form.ins\_form\_subr, eadj\_form.ins\_form\_item with below input parameter value
      1. eadj\_form.ins\_form\_hdr:
         1. form\_no: generate from eadj\_form\_adj\_gen\_no
         2. ver\_no: 0
         3. source\_ref: “LD\_ADJ”
         4. order\_seq: adj\_ld\_form\_hdr.order\_seq
      2. eadj\_form.ins\_form\_subr:
         1. form\_no: generate from eadj\_form\_adj\_gen\_no
         2. ver\_no: 0
         3. cust\_num: adj\_ld\_form\_subr.cust\_num
         4. subr\_num: adj\_ld\_form\_subr.subr\_num
      3. eadj\_form.ins\_form\_item:
         1. form\_no: generate from eadj\_form\_adj\_gen\_no
         2. ver\_no: 0
10. Call up CCS Hold Form API to create hold form case (ccs\_form.ins\_act\_form) with below input parameter value:
    1. custNum
    2. subrNum
    3. holdBar
    4. debarFirst
    5. holdObx
    6. holdDiscon
    7. holdDate
    8. reasonType
    9. holdReason
    10. requestBy
    11. contactNo
    12. replyFl
    13. replyCcs
    14. handleBy
    15. salesman
    16. bypass
    17. source
    18. Printout LD Adjustment Form
11. If Adj. Action related to “Transfer”, LD Adjustment Form is needed to printout. (Printout form will be provided later)
12. **APIs for adjustment form creation**
    1. eadj\_form.ins\_form\_hdr
       1. input parameters
          1. form\_no
          2. ver\_no
          3. reason\_code
          4. reason\_desc
          5. status
          6. urgent\_ind
          7. explain\_dtl
          8. next\_group\_id
          9. next\_appr\_id
          10. sugg\_appr\_id
          11. subr\_type
          12. attach\_pg\_no
          13. handle\_by
          14. salesman
          15. source\_ref
          16. order\_seq
       2. workflow
          1. Validate input value of reason\_code exist in table adj\_code\_ref and rec\_type = ‘R’, if not, return failure
          2. Validate input value of next\_group\_id, it should be same as value of rec\_content in table adj\_parameter\_ctrl and rec\_type = ‘ACTION\_PARTY\_GROUP’, except “0”. If not, return failure
          3. Based on input value, insert record into table adj\_form\_hdr
       3. output parameters
          1. result\_code
          2. result\_msg
    2. eadj\_form.ins\_form\_subr
       1. input parameters
          1. form\_no
          2. ver\_no
          3. cust\_num
          4. subr\_num
          5. status
          6. next\_group\_id
          7. account\_manager
          8. team
          9. remarks
       2. workflow
          1. Based on input value, insert record into table adj\_form\_subr
       3. output parameters
          1. result\_code
          2. result\_msg
    3. eadj\_form.ins\_form\_item
       1. input parameters
          1. form\_no
          2. ver\_no
          3. item\_code
          4. input\_value\_01
          5. input\_value\_02
          6. input\_value\_03
          7. input\_value\_04
          8. input\_value\_05
          9. input\_value\_06
          10. input\_value\_07
          11. input\_value\_08
          12. input\_value\_09
          13. input\_value\_10
          14. input\_value\_11
          15. input\_value\_12
          16. input\_value\_13
          17. input\_value\_14
          18. input\_value\_15
          19. input\_value\_16
          20. input\_value\_17
          21. input\_value\_18
          22. input\_value\_19
          23. input\_value\_20
       2. workflow
          1. Validate input value of item code whether exist in table adj\_item\_ref and cross checking with mandatory\_XX and input\_value\_XX whether has value provided. If not, return failure.
          2. Based on input value of item code, mapping with adj\_item\_ref and adj\_group\_ref, construct the content with English and Chinese wordings then insert into field content and content\_chi.
          3. Insert record into table adj\_form\_item
       3. output parameters
          1. result\_code
          2. result\_msg
13. **Revise Get Adjustment Approval function for handling LD Adjustment**
    1. Will provide later
14. **Revise Get Adjustment Case function for handling LD Adjustment**
    1. Will provide later
15. **Revise CCS Hold Form**
    1. Will provide later

Programs to be changed:

1. /src/fes/cs/ld/LdContract.java
2. /jsp/fes/cs/ld/LdEnquiry.jsp
3. /src/fes/eform/eadj/EADJLDHandler.java (New java program path)
4. /jsp/fes/eform/eadj/EADJLD\*.jsp (New jsp program path and prefix)
5. EADJ\_FORM.pks (CRM DB)
6. EADJ\_FORM.pkb (CRM DB)