

TAAS - Feature #192

Ledger History

05/09/2023 07:08 PM - Junaid M

Status:	Reopen Bugs Testing Done	Start date:	05/12/2023
Priority:	Normal	Due date:	
Assignee:	Augustin Jose	% Done:	90%
Category:		Estimated time:	0:00 hour
Target version:	22.12	Spent time:	0:00 hour
Owner(Agency):	Travvise	Tested By:	
Time Taken(HH):		Code Reviewed By:	
Module:	Ledger History		
Description			
Coding Ledger History			

History

#1 - 05/11/2023 04:48 PM - Junaid M

- Tracker changed from Bug to Feature
- Assignee changed from Junaid M to Amal Pious

#2 - 05/12/2023 03:08 PM - Amal Pious

- Status changed from New to Coding Started
- Start date changed from 05/09/2023 to 05/12/2023
- % Done changed from 0 to 40

#3 - 05/12/2023 06:20 PM - Amal Pious

- Status changed from Coding Started to New
- % Done changed from 40 to 0

GUI Done

ISSUE FOUNDED

- 1.CORRECT ALLIGMENT OF BRANCH FIELD
- 2.CORRECT GRID FILTER FIELDS WHILE EXPANDING
- 3.ADD ERASE OPTION

#4 - 05/24/2023 04:37 PM - Junaid M

- Assignee changed from Amal Pious to Junaid M

#5 - 06/26/2023 05:27 PM - Anil KV

- Assignee changed from Junaid M to travvise Admin

#6 - 07/15/2024 12:21 PM - Anil KV

->Currency Selectbox items
-All Currency Code
-Base1(Currency Code)
-Base2(Currency Code)
***Loading and Work flow checking +Ledger Statement+
->Delete Tab to Deleted
->Action Date fill
-Action From - Transaction Date TO + 1
-Action To - Current Date
-> Add Column Split each tab list - Created Time(after Create By), Modified Time(After Modified By), Deleted T
ime(After Deleted By)

#7 - 07/16/2024 10:28 AM - Anil KV

GUI Change:-

-> Add 'Ref' And Narration Columns after status - all tabs

#8 - 07/29/2024 10:51 AM - Anil KV

- Status changed from New to Ready for Coding

- % Done changed from 0 to 20

Note:- This logic and SQL not full fill, Coding this logic base and commit, I(Anil) will fix all cases

Ref: Document History

SQL:-

```
SELECT tr.dat_transaction,
       tr.vhr_ledg_currency,
       tr.dbl_ledg_cur_debit,
       tr.dbl_ledg_cur_credit,
       tr.dbl_base_cur_debit,
       tr.dbl_base_cur_credit,
       tr.dbl_cons_cur_debit,
       tr.dbl_cons_cur_credit,

       NULL AS int_sys_action_log_id,
       NULL AS fk_created_user_log_id,
       NULL AS dtm_created_log,
       NULL AS fk_last_modified_user_log_id,
       NULL AS dtm_last_modified_log,
       NULL AS fk_deleted_user_log_id,
       NULL AS dtm_deleted_log,

       doc.pk_documents_id,
       doc.vhr_document_no,
       doc.fk_ledger_id,
       doc.int_sys_action_id,
       doc.fk_created_user_id,
       doc.dtm_created,
       doc.fk_last_modified_user_id,
       doc.dtm_last_modified,
       doc.fk_deleted_user_id,
       doc.dtm_deleted
FROM transaction.tbl_transaction tr
     LEFT JOIN document.tbl_documents doc
           ON tr.fk_documents_id = doc.pk_documents_id
WHERE tr.sin_posting_status = 1
     AND tr.sin_transaction_status = 1
     AND tr.sin_document_status = 1
     AND tr.fk_ledger_id = 1
     AND tr.fk_main_ledger_id = 1
     AND tr.fk_branch_id = 1
     AND tr.fk_department_id = 1
```

UNION ALL

```
SELECT trlog.dat_transaction,
       trlog.vhr_ledg_currency,
       trlog.dbl_ledg_cur_debit,
       trlog.dbl_ledg_cur_credit,
       trlog.dbl_base_cur_debit,
       trlog.dbl_base_cur_credit,
       trlog.dbl_cons_cur_debit,
       trlog.dbl_cons_cur_credit,

       doclog.int_sys_action_id AS int_sys_action_log_id,
       doclog.fk_created_user_id AS fk_created_user_log_id,
       doclog.dtm_created AS dtm_created_log,
       doclog.fk_last_modified_user_id AS fk_last_modified_user_log_id,
       doclog.dtm_last_modified AS dtm_last_modified_log,
       doclog.fk_deleted_user_id AS fk_deleted_user_log_id,
       doclog.dtm_deleted AS dtm_deleted_log,

       doc.pk_documents_id,
       doc.vhr_document_no,
```

```

        doc.fk_ledger_id,
doc.int_sys_action_id,
        doc.fk_created_user_id,
doc.dtm_created,
doc.fk_last_modified_user_id,
doc.dtm_last_modified,
doc.fk_deleted_user_id,
doc.dtm_deleted
FROM tbl_transaction trlog
LEFT JOIN tbl_documents_log doclog
        ON trlog.fk_documents_log_id = doclog.pk_documents_log_id
LEFT JOIN document.tbl_documents doc
        ON trlog.fk_documents_id = doc.pk_documents_id
WHERE trlog.sin_posting_status = 1
AND trlog.sin_transaction_status = 1
AND trlog.sin_document_status = 1
AND trlog.fk_ledger_id = 1
AND trlog.fk_main_ledger_id = 1
AND trlog.fk_branch_id = 1
AND trlog.fk_department_id = 1

```

Logic

Input Change

```

datActionDateTo = datActionDateTo Add 1 Day
//datActionDateFrom and datActionDateTo ['01/01/2024 00:00:00'] time part need 0

```

SQL

```

=====

```

Logic

```

-----

```

```

blnOlbObSetedADoc = False
blnMainDocumentRecordIn = True
blnMainDocumentRecord = False
blnLastLogRecord = False
binPrvDocumentId = 0
binPrvDocumentLogId = 0
dblPrevTransactionAmount = 0.00
dblOldBalance = 0.00
strTab = ''
lstEachLedgerHistoryData = []
For loop Database Record
    // Create Model
    // Fill the record to Modele

```

```

    blnMainDocumentRecord = False
    blnLastLogRecord = False
    if binPrvDocumentId != binDocumentId
        blnOlbObSetedADoc = False
        dblPrevTransactionAmount = 0

```

```

    // Set Prv Document
    if lstEachLedgerHistoryData.length > 0
        // ReCheck Tab
        if binPrvDocumentLogId is NULL/0 and strTab == 'UPDATED'
            strTab = 'LEDGER_CHANGED'
        END IF

```

```

    // Some value Calculation - Previous, Diff

```

```

    // Set Data
    if strTab == "NEW"
        lstNew = [...lstNew, ...lstEachLedgerHistoryData]
    else if strTab == "UPDATED"
        lstUpdated = [...lstUpdated, ...lstEachLedgerHistoryData]
    ...
END IF

```

```

    lstEachLedgerHistoryData = []
END IF

```

```

strTab = ''

```

```

        if pk_documents_log_id is NULL/0
            blnMainDocumentRecord = True
            blnMainDocumentRecordIn = True
            if int_sys_action_id >= 1 AND dtm_created and datActionDateFrom < dtm_created and dtm
_created < datActionDateTo
                strTab = 'NEW'
            else if int_sys_action_id > 1 AND dtm_last_modified and datActionDateFrom < dtm_last_modif
ied and dtm_last_modified < datActionDateTo
                strTab = 'UPDATED'
            if dtm_created and (datActionDateFrom > dtm_created or dtm_created > datActionDateTo)
                strTab = 'PERIOD_CHANGED'
            END IF
            elseif int_sys_action_id == -1 AND dtm_deleted and datActionDateFrom < dtm_deleted and
dtm_deleted < datActionDateTo
                strTab = 'DELETED'

        else
            blnLastLogRecord = True
            blnMainDocumentRecordIn = False
            strTab = 'LEDGER_CHANGED'
            END IF
    END IF

// ReCheck Tab
//if blnMainDocumentRecordIn == False:
//END IF

// Calculate
dblDiffAmount = (debit - credit) - dblPrevTransactionAmount
if int_sys_action_id == -1
    dblDiffAmount = (debit - credit)
END IF

if strTab == "NEW"
    dblTotalNew +=
else if strTab == "UPDATED"
else if strTab == "PERIOD_CHANGED"
else if strTab == "LEDGER_CHANGED"
else if strTab == "DELETED"
END IF

if pk_documents_log_id and blnOlbObSetedADoc == False
    if int_sys_action_id > 1 AND dtm_last_modified and datActionDateFrom < dtm_last_modified
        dblOldBalance += (debit - credit)
        blnOlbObSetedADoc = True
    END IF
    ELSE if int_sys_action_id == -1 AND dtm_deleted and datActionDateFrom < dtm_deleted
        dblOldBalance += (debit - credit)
        blnOlbObSetedADoc = True
    END IF
END IF

// Set Record in tmp list
lstEachLedgerHistoryData.Add(Model)

// Set Prv doc id
binPrvDocumentId = binDocumentId
binPrvDocumentLogId = binDocumentLogId
dblPrevTransactionAmount = debit - credit
END LOOP

// Set Last Document Data
if lstEachLedgerHistoryData.length > 0
    // ReCheck Tab
    if binPrvDocumentLogId is NULL/0 and strTab == 'UPDATED'
        strTab = 'LEDGER_CHANGED'
    END IF

// Set Data
if strTab == "NEW"
    lstNew = [...lstNew, ...lstEachLedgerHistoryData]
else if strTab == "UPDATED"
    lstUpdated = [...lstUpdated, ...lstEachLedgerHistoryData]
...
END IF

```

#9 - 07/31/2024 04:25 PM - Anil KV

- Assignee changed from travvise Admin to Greeshma S

#10 - 08/23/2024 10:46 AM - Anil KV

- Assignee changed from Greeshma S to Baseem Shan

#11 - 10/24/2024 10:52 AM - Anil KV

- Assignee changed from Baseem Shan to Augustin Jose

#12 - 11/14/2024 11:51 AM - Augustin Jose

- Status changed from Ready for Coding to Coding Started

- % Done changed from 20 to 30

#13 - 11/28/2024 03:01 PM - Augustin Jose

- Status changed from Coding Started to Coding Done

- % Done changed from 30 to 60

#14 - 12/18/2024 02:37 PM - Arathy PS

- Status changed from Coding Done to Testing Started

#15 - 12/18/2024 05:45 PM - Arathy PS

- Status changed from Testing Started to Reopen Bugs

- % Done changed from 60 to 50

ISSUE FOUND

- 1. Not filtering data based on the user field.
- 2. Print of summary tab not in correct format.

#16 - 12/27/2024 09:46 AM - Augustin Jose

- Status changed from Reopen Bugs to Reopen Bugs Coding Done

- % Done changed from 50 to 70

#17 - 12/30/2024 10:16 AM - Theja Ponon

- Status changed from Reopen Bugs Coding Done to Reopen Bugs Testing Done

- % Done changed from 70 to 90