General Ledger Table Maps
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------------------------------------------------------------------------
stgstder - standard entry header table for recurring documents

    doc_no serial not null,
        transaction document number.

    doc_desc char(30),
        transaction document description.

    doc_src char(6),
        source journal identification.  uses descriptions found
        in table stxinfor.

    eop_rev char(1),
        if "Y", automatically reverse this transaction as part
        of the begin a new period process.
        if "A", Auto-reversing - System Generated on entry reversed from
        previous period.

    file_type char(2),
        file type is always "SJ".

    post_type char(1)
        user defined variable that determines how frequently this
        recurring document will be posted.
        [A] - always post the document
        [Y] - post once, change to "N" after posting
        [N] - do not post


------------------------------------------------------------------------
stgcntrc - general ledger control table

    retain_earnings integer,
        default retained earnings account.

    genjrn_doc_no integer not null,
        most recent general journal document number.

    genjrn_post_no integer not null,
        most recent general journal posting number.

    stdent_doc_no integer not null,
        most recent standard entry document number.

    genled_post_no integer not null,
        most recent general ledger transaction posting number.

    curr_period char(2),
        current accounting period.
```

```
curr_year char(4),
    current accounting year.

gl_balanced char(1),
    indicates whether the general ledger module setup is
    complete.  g/l setup must be complete before general
    journal transactions in the activity tables may be
    posted to the general ledger (stxchrtd).

dir_db_cr char(1),
    user defined variable.
    [Y] debits and credits are automatically entered in
        the transactions using account "increase with
        credit" information (stxchrtr).
    [N] allows the debit/credit field to be manually
        updated.

setup_date date
    the general ledger setup complete date is only used only
    when the gl module is set to complete.  transactions
    posted to the general journal (activity tables) on or after
    this date will be posted to the original general ledger
    period.  transactions posted to the general journal
    (activity tables) prior to the gl setup complete date
    will not be posted to the general ledger.
    to the initial period under gl control.

use_batch_gen  integer
    Use batching in General Ledger Journals

use_approv_post  char(1)
    Require approval code to post

purge_date date,

approval_code   char(8),
    Approval code to post

periods_back smallint,
  # periods before current before authorization is required for entry

periods_forward smallint,
    # periods after current before authorization is required for entry

period_password  char(8)
    # authorization code for entries beyond accepatble

recalc_date date
    Make p_recalc start date user definable

auto_genjrn_post char(1),
   Auto GJ Post
```

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    auto_genjrn_post_d char(1)
       Auto GJ Post direct


----------------------------------------------------------------------
stgjoure - general journal entry header table

    doc_no serial not null,
        document (transaction) number.

    doc_desc char(30),
        document description.

    doc_date date,
        document date of entry.

    doc_src char(6),
        source journal (module) of the document.

    auto_rev char(1),
        user defined variable to automatically reverse this
        document when beginning a new accounting period.
        [Y] - yes, automatically reverse
        [N] - no, do not reverse
        [M] - manually reverse this document
        [A] - yes, automatically reverse

    file_type char(2),
        this is linked to table stgjourd and is always "GJ".

    posted char(1),
        system defined variable (Y/N) indicating whether a standard
        entry document has been posted.

    ok_to_post char(1)
        system defined variable indicating whether an edit list
        including this document has been printed.  a status of
        "N" indicates that the document was created or modified
        since the last printing of the list.

    batch_id, integer
        Batch id

    user_id, char(8),
        User ID

    orig_journal char(2),
        For drill down info

    trans_doc_no integer
        For drill down info
```

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---------------------------------------------------------------------
stgjourd - general journal entry detail table

    orig_journal char(2) not null,
        "GJ" if detail for general journal.
        "SJ" if detail for standard entry.

    doc_no integer not null,
        document number.

    line_no smallint,
        line number for sorting.

    acct_no integer,
        account number.

    department char(3),
        department code.

    amount decimal(12),
        detail row amount.

    debit_credit char(1)
        debit (D) or credit (C).


---------------------------------------------------------------------
stgtranr - general journal transaction table (activity)

TIP: Link stgtranr to stxtranr for doc_date and other transaction info.

    orig_journal char(2) not null,
        source journal (module) for this transaction.  join
        criterion to other activity tables.

    doc_no integer not null,
        document number for this transaction.  join criterion
        to other activity tables.

    acct_period char(2),
        accounting period to which the document was posted.
        this will be null for a future period transaction.

    acct_year char(4),
        accounting year to which the document was posted.
        this will be null for a future period transaction.

    status char(1)
        a system defined variable, status indicates whether
        this document has been posted to the ledger.
        P - posted
        N - not posted
        A - archived
```

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---------------------------------------------------------------------
stgactvd - general journal account distribution detail table (activity)

    orig_journal char(2) not null,
        source journal (module) for this transaction.  join
        criterion to other activity tables.

    doc_no integer not null,
        document number for this transaction.  join criterion
        to other activity tables.

    acct_no integer,
        account number for this detail row.

    department char(3),
        department code for this detail row.

    amount decimal(12),
        monetary amount for this detail row.

    debit_credit char(1)
        debit or credit indication for this detail row.


---------------------------------------------------------------------
stxtranr - general journal transaction identification table (activity)

    orig_journal char(2) not null,
        source journal (module) for this transaction.  join
        criterion to other activity tables.

    doc_no integer not null,
        document number for this transaction.  join criterion
        to other activity tables.

    post_no integer,
        posting sequence number.

    post_date date,
        system date of posting.

    doc_date date not null,
        document date (entered).

    ref_code char(20),
        customer, vendor, employee or journal code for G/L.

    doc_desc char(30)
        document description (entered).

    user_id char(8)
```

```
        user id

----------------------------------------------------------------------
stxchrtd - chart of accounts history and balance table

    acct_no integer,
        chart of account number.

    department char(3),
        department code.

    period_month char(2),
        accounting period.

    period_year char(4),
        accounting year.

    activity decimal(12),
        the activity column plus the this_month column represent all
        activity posted to an account for a particular period.  trans-
        actions initially post to the this_month column.  begin a new
        period rolls the this_month amount into activity and null
        this_month.


    balance decimal(12),
        YTD balance amount.

    this_month decimal(12),
        when a given period is current, transaction amounts
        accumulate in the this_month column.  during the "begin a new
        period" process, the this_month amount is transferred
        to the activity column and the this_month column is nulled.
        this_month will then accumulate prior period postings.  i.e.,
        expect all postings to the current month to hit the this_month
        column.  for prior periods, if you notice an amount in the
        this_month column it indicates that a posting to that period
        has occurred from the current period.  using the this_month
        column in this fashion allows the financial reports to flag
        those accounts that show a prior period posting (possibly
        indicating a problem that needs to be looked into.)

    budget decimal(12)
        user defined budget amount for the account-dept.-period.


----------------------------------------------------------------------
stgcmndr - financial report writer command reference table
Table not in use - For Future Use

    cmd_command char(2) not null,
        command name.
```

```
    cmd_desc char(35)
        command description.


-----------------------------------------------------------------------
stgrowpd  - financial report writer row detail table
Table not in use - For Future Use

    rod_profile_id char(6),
        user defined row detail name.

    rod_line_num smallint,
        system/user defined row detail line number.

    rod_cmd char(2),
        user defined row detail command.

    rod_beg_dept char(3),
        user defined row detail beginning department.

    rod_end_dept char(3),
        user defined row detail ending department.

    rod_beg_acct integer,
        user defined row detail beginning account number.

    rod_end_acct integer,
        user defined row detail ending account number.

    rod_acct_dsc char(40),
        user defined row detail account description.

    rod_tot_a char(1),
        user defined row detail operation (+,-,0)

    rod_tot_b char(1),
        user defined row detail operation (+,-,0)

    rod_tot_c char(1),
        user defined row detail operation (+,-,0)

    rod_tot_d char(1),
        user defined row detail operation (+,-,0)

    rod_tot_e char(1),
        user defined row detail operation (+,-,0)

    rod_tot_f char(1),
        user defined row detail operation (+,-,0)

    rod_tot_g char(1),
        user defined row detail operation (+,-,0)
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```
    rod_tot_h char(1),
        user defined row detail operation (+,-,0)

    rod_tot_i char(1),
        user defined row detail operation (+,-,0)

    rod_prt_row char(1),
        user defined row detail print row code.

    rod_prt_dbcr char(1),
        user defined row detail.

    rod_prt_rev_sgn char(1),
        user defined row detail print reverse sign code (not used).

    rod_prt_dol_sgn char(1),
        user defined row detail.

    rod_lines smallint
        user defined row detail number of additional lines on report.


----------------------------------------------------------------------
stgrowpe - financial report writer row header table
Table not in use - For Future Use

    roh_profile_id char(8) not null,
        user defined row header name.

    roh_dsc char(40),
        user defined row header description.

    roh_last_change date
        date of the last update.


----------------------------------------------------------------------
stgcolcd - financial report writer
Table not in use - For Future Use

    coc_content char(2) not null,

    coc_desc char(20),

    coc_format char(40)


----------------------------------------------------------------------
stgcolpd - financial report writer column detail table
Table not in use - For Future Use

    cod_stmt_id char(6) not null,
        user defined name.
```

```
    cod_column char(1),
        user defined id (A,B...)

    cod_content char(2),
        user defined content code.

    cod_desc char(20),
        user defined description.

    cod_beg_period char(2),
        user defined beginning period.

    cod_beg_perd_year char(4),
        user defined beginning year.

    cod_end_period char(2),
        user defined ending period.

    cod_end_perd_year char(4),
        user defined ending year.

    cod_formula char(40),
        user defined period.

    cod_format char(40),
        user defined format of row detail descriptions.

    cod_heading1 char(40),
        user defined column heading, top line

    cod_heading2 char(40),
        user defined column heading, line 2.

    cod_heading3 char(40),
        user defined column heading, bottom line.

    cod_print_col char(1),
        user defined print column code (Y/N).

    cod_scale smallint,
        user defined scaler for monetary amounts.

    cod_spaces smallint,
        user defined number of additional spaces.

    cod_fmt_len smallint


----------------------------------------------------------------------
stgcolpe - financial report writer column header table
Table not in use - For Future Use
```

```
    coh_stmt_id char(6),
        user defined column header statement id

    coh_header1 char(40),
        user defined column header string, top

    coh_header2 char(40),
        user defined column header string, row 2

    coh_header3 char(40),
        user defined column header string, row 3

    coh_header4 char(40),
        user defined column header string, bottom

    coh_footer1 char(40),
        user defined column footer string, top

    coh_footer2 char(40),
        user defined column footer string, row 2

    coh_footer3 char(40),
        user defined column footer string, row 3

    coh_footer4 char(40),
        user defined column footer string, bottom

    coh_blank_line smallint
        user defined number of additional blank lines.


----------------------------------------------------------------------
stxchrtv - chart of accounts view table

    acct_no integer,
         not null, account number

    acct_type char(15),
         account type: ASSET, LIABILITY, CAPITAL, INCOME, COST OF GOODS,
                       EXPENSE

    acct_desc char(30),
         account description

    acct_cat char(1),
         account category:    A = asset account
                              B = liability account
                              C = capital account
                              D = income account
                              E = cost of goods account
                              F = expense account

    processing_seq char(1),
```

```
        processing sequence: 1 = current assets
                             2 = fixed asset
                             3 = current liability
                             4 = long term liability
                             5 = capital
                             6 = income
                             7 = cost of goods
                             8 = expense

    incr_with_crdt char(1),

        increase with a credit? [Y/N]

    subtotal_group char(30)
         subtotal group heading


create view "root".stxchrtv (acct_no,acct_type,acct_desc,acct_cat,
processing_seq,incr_with_crdt,subtotal_group,department,period_month,
period_year,activity,balance,this_month,budget)
as
  select x0.acct_no ,x0.acct_type ,x0.acct_desc ,x0.acct_cat
,
    x0.processing_seq ,x0.incr_with_crdt ,x0.subtotal_group
,
    x1.department ,x1.period_month ,x1.period_year
,x1.activity
    ,x1.balance ,x1.this_month ,x1.budget from "root".stxchrtr
x0
    ,"root".stxchrtd x1 where (x0.acct_no = x1.acct_no )
;

----------------------------------------------------------------------
stgactvv - General Ledger Activity View Table

orig_journal        char(2, not null         # Original
Journal
doc_no              integer, not null        # Document
Number
post_no             integer                  # Post Number
post_date           date                     # Post Date
doc_date            date, not null           # Document
Date
ref_code            char(20)                 # Reference
Code
doc_desc            char(30)                 # Document
Description
acct_period         char(2)                  # Accounting
Period
acct_year           char(4)                  # Accounting
Year
status              char(1)                  # Status
```

```
acct_no              integer, not null        # Account
Number
department           char(3), not null        # Department
amount               decimal(12), not null    # Amount
debit_credit         char(1), not null        # Debit or
Credit

create view "root".stgactvv (orig_journal,doc_no,post_no,post_date,
doc_date,ref_code,doc_desc,acct_period,acct_year,status,acct_no,
department,amount,debit_credit)
as

  select x1.orig_journal ,x1.doc_no ,x1.post_no
,x1.post_date
    ,x1.doc_date ,x1.ref_code ,x1.doc_desc ,x0.acct_period
,x0.acct_year
    ,x0.status ,x2.acct_no ,x2.department ,x2.amount
,x2.debit_credit
    from "root".stgtranr x0 ,"root".stxtranr x1 ,"root".stgactvd x2
where
((((x0.doc_no

    = x1.doc_no ) AND (x0.doc_no = x2.doc_no ) ) AND
(x0.orig_journal
    = x1.orig_journal ) ) AND (x0.orig_journal =
x2.orig_journal
    ) )
;
------------------------------------------------------------------------
stgtranv - General Ledger Tranaction View Table

orig_journal         char(2),not null   # Original Journal
doc_no               integer,not null   # Document Number
post_no              integer            # Post Number
post_date            date               # Post Date
doc_date             date, not null     # Document Date
ref_code             char(20)           # Reference Code
doc_desc             char(30)           # Document Description
acct_period          char(2)            # Accounting Period
acct_year            char(4)            # Accounting Year
status               char(1)            # Status

create view "root".stgactvv (orig_journal,doc_no,post_no,post_date,
doc_date,ref_code,doc_desc,acct_period,acct_year,status,acct_no,
department,amount,debit_credit)
as

  select x1.orig_journal ,x1.doc_no ,x1.post_no
,x1.post_date
    ,x1.doc_date ,x1.ref_code ,x1.doc_desc ,x0.acct_period
,x0.acct_year
    ,x0.status ,x2.acct_no ,x2.department ,x2.amount
,x2.debit_credit
```

```
    from "root".stgtranr x0 ,"root".stxtranr x1 ,"root".stgactvd x2
where
((((x0.doc_no

    = x1.doc_no ) AND (x0.doc_no = x2.doc_no ) ) AND
(x0.orig_journal
    = x1.orig_journal ) ) AND (x0.orig_journal =
x2.orig_journal
    ) )
;
-----------------------------------------------------------------------
```