

```

%let directory = /<INSERT FILEPATH TO UNZIPPED PAIR(S) OF FILES HERE>;

%let acq_head =
loan_id      :$12.
orig_chn     :$1.
seller       :$80.
orig_rt
orig_amt
orig_trm
x_orig_date  :$7.
x_first_pay  :$7.
oltv
ocltv
num_bo
dti
cscore_b
fthb_flg     :$1.
purpose      :$1.
prop_typ     :$2.
num_unit
occ_stat     :$1.
state        :$2.
zip_3        :$5.
mi_pct
x_prod_type  :$3.
cscore_c
;

%let perf_head =
loan_id :$12.
x_period :$10.
y_servicer :$80.
y_curr_rte
y_act_upb
x_loan_age
y_rem_mths
x_adj_rem_months
x_maturity_date :$7.
msa :$5.
x_dlq_status :$3.
y_mod_ind :$1.
z_zb_code :$2.
x_zb_date :$7.
x_lpi_dte :$10.
x_fcc_dte :$10.
x_disp_dte :$10.
fcc_cost
pp_cost
ar_cost
ie_cost
tax_cost
ns_procs
ce_procs
rmw_procs
o_procs
non_int_upb
prin_forg_upb
;

%macro file_import (quarter);
data acq_&quarter (drop = x_orig_date zip x_first_pay x_prod_type);
infile "&directory.Acquisition_&quarter..txt" delimiter = '|' MISSOVER DSD

```

```

lrecl=32767;
input &acq_head;

    ** date conversion - convert mm/yyyy to sas date **;
    format orig_dte frst_dte mmddyy8.;
    orig_dte =
    mdy(input(substr(x_orig_date,1,2),2.),1,input(substr(x_orig_date,4,4),4.));
    frst_dte =
    mdy(input(substr(x_first_pay,1,2),2.),1,input(substr(x_first_pay,4,4),4.));

    ** product **;
    length product $ 4; product = 'fr30';
run;

data act_&quarter (drop = x_zb_date x_period x_maturity_date X_LPI_dte
X_fcc_dte X_disp_dte);
infile "&directory.Performance_&quarter..txt" delimiter = '|' MISSOVER DSD
lrecl=32767;
input &perf_head;

    ** date conversion - mm/yyyy to sas date **;
    format zb_dte maturity_date monthly_rpr_prd lpi_date fcc_date disp_date
    mmddyy8.;
    zb_dte = mdy(input(substr(x_zb_date,1,2),2.),1,input(substr(
    x_zb_date,4,4),4.));
    maturity_date = mdy(input(substr(x_maturity_date,1,2),2.),1,input(substr(
    x_maturity_date,4,4),4.));

    ** date conversion - mm/dd/yyyy string to sas date **;
    monthly_rpr_prd = mdy(input(substr(x_period,1,2),2.),1,input(substr(
    x_period,7,4),4.));
    lpi_date =
    mdy(input(substr(x_lpi_dte,1,2),2.),1,input(substr(x_lpi_dte,7,4),4.));
    fcc_date =
    mdy(input(substr(x_fcc_dte,1,2),2.),1,input(substr(x_fcc_dte,7,4),4.));
    disp_date = mdy(input(substr(x_disp_dte,1,2),2.),1,input(substr(x_disp_dte,
    7,4),4.));

run;
%mend;

%file_import(2000q1);

```