

```

1      OPTIONS NONOTES NOSTIMER NOSOURCE NOSYNTAXCHECK;
72
73      %Let Reporting_Period = %sysfunc(Today());
74
75      %Macro REPMTH(Day=&Reporting_Period);
76      %IF &day = %sysfunc(Intnx(Month,&Day,0,b)) %THEN %DO;
77      %sysfunc(Intnx(Month,&Day,-2,s),MMYYN4.);
78      %END;
79      %ELSE %DO;
80      %sysfunc(Intnx(Month,&Day,-1,s),MMYYN4.);
81      %END;
82      %Mend;
83
84      %LET Today = %sysfunc(putn(&Reporting_Period,ddmmyyn2.));
85
86
87      %Macro MonthlyFile(date=&Today);
88      %IF &date < 3 %THEN %DO;
89      T
90      %END;
91      %IF &date < 7 %THEN %DO;
92      %END;
93      %IF &date < 9 %THEN %DO;
94      A
95      %END;
96      %IF &date < 32 %THEN %DO;
97      F
98      %END;
99      %Mend;
100
101      %put NOTE: &reporting_period;
NOTE: 23391
102      %put NOTE: %sysfunc(putn(&reporting_period,ddmmyy10.));
NOTE: 16/01/2024
103      %put NOTE: &today;
NOTE: 16
104
105      %put NOTE: %Repmth();
NOTE: 1223
106      %put NOTE: %monthlyfile();
NOTE: F
107
108      %put NOTE: %Repmth()%monthlyfile();
NOTE: 1223
NOTE: Line generated by the invoked macro "MONTHLYFILE".
108      F

      180
ERROR 180-322: Statement is not valid or it is used out of proper order.

109
110      OPTIONS NONOTES NOSTIMER NOSOURCE NOSYNTAXCHECK;
122

```