

VI.5.3C-MAPE-ERROR PROGRAM FCST FUNCTION MAPE ERROR AND WARNING
MESSAGES

The following are error and warning messages printed by Function MAPE:

Errors:

1. **ERROR** ONE OR MORE OF THE MAPE RELATED NETWORK COMPUTATION INDICATORS IS SET.

Action: Run the program PPINIT command NETWORK and then rerun the MAPE Function.

2. **ERROR** THE MAXIMUM DAYS FOR DATA TYPE type IS nnnn WHICH IS LESS THAN 1. THIS MAY BE CAUSED BY THE TYPE MAPE NOT BEING DEFINED.

Action: Check if the data type MAPE is defined in the Processed Data Base. If not, run the program PRDUTIL command DEFTYPE.

3. **ERROR** THE DAY REQUESTED TO BEGIN THE RUN (mm/dd/yyyy) IS AFTER THE LAST DAY OF EXPECTED OBSERVED DATA (mm/dd/yyyy).

Action: Change the STARTRUN and/or LSTCMPDY Technique values and rerun.

4. **ERROR** THE DAY REQUESTED TO BEGIN THE RUN (mm/dd/yyyy) FOLLOWS THE LAST DAY REQUESTED FOR THE RUN (mm/dd/yyyy).

Action: Change the STARTRUN and/or ENDRUN Technique values and rerun.

5. **ERROR** SIZE OF WORK ARRAY NEEDED TO WRITE DATA TO THE PROCESSED DATA BASE (nnnn) IS GREATER THAN THE ARRAY SIZE (nnnn).

Action: Contact your Support Team.

6. **ERROR** THE DIMENSION OF THE MASTER ARRAY WILL NOT ACCOMODATE THIS MANY STATIONS FOR THIS MANY DAYS. THE MASTER ARRAY WILL HOLD nnnnnnnn VALUES BUT nnnnnnnn VALUES ARE REQUIRED TO RUN AND HOLD THE PARAMETERS FOR JUST ONE STATION.

Action: Contact your Support Team.

7. **ERROR** MAXIMUM NUMBER OF PE STATION CORRECTION FACTORS (nnn) EXCEEDED.

Action: Contact your Support Team.

8. **ERROR** CANNOT WRITE PE PARAMETERS BECAUSE FILE IS FULL.

Action: Contact your Support Team.

Warnings

1. ****WARNING**** THE VALUE FOR TECHNIQUE techname MUST BE 6, 8 OR 9. THE UNIT WILL BE SET TO nnn.

Action: Change the Technique value and rerun if necessary.

2. ****WARNING**** INITIAL HOUR FOR MAPE MUST BE 12Z. INITIAL HOUR RESET TO hh tzcd ON mm/dd/yyyy.

Action: Change the STARTRUN Technique value and rerun if necessary.

3. ****WARNING**** FINAL OBSERVED HOUR FOR MAPE MUST BE 12Z. FINAL OBSERVED HOUR RESET TO hh tzcd ON mm/dd/yyyy.

Action: Change the LSTCMPDY Technique value and rerun if necessary.

4. ****WARNING**** END RUN HOUR FOR MAPE MUST BE 12Z. FINAL OBSERVED HOUR RESET TO hh tzcd ON mm/dd/yyyy.

Action: Change the ENDRUN Technique value and rerun if necessary.

5. ****WARNING**** THE NUMBER OF DAYS REQUESTED (nnnnn) EXCEEDS THE MAXIMUM ALLOWED (nnnnn). THE FIRST DAY WILL BE RESET TO THE LAST DAY MINUS THE ALLOWED NUMBER OF DAYS.

Action: Change the STARTRUN and ENDRUN Technique values and rerun if necessary.

6. ****WARNING**** THE FIRST DAY REQUESTED WAS FOR mm/dd/yyyy BUT THE FIRST DAY ON THE FILE WAS FOR mm/dd/yyyy. FIRST DAY WILL BE RESET TO THE FIRST DAY ON THE DATA FILE. ALL TIMES ARE FOR hh tzcd.

Action: Note how the beginning date was changed based on the data available on the Preprocessor Data Base and rerun if necessary.

7. ****WARNING**** LAST EXPECTED DAY OF OBSERVED DATA WAS mm/dd/yyyy BUT THE LAST DAY ON THE FILE IS mm/dd/yyyy. THE LAST DAY WILL BE RESET TO THE EARLIER DATE. THE TIME FOR EACH DAY IS hh tzcd.

Action: Note how the last expected date of observed data was changed based on the data available on the Preprocessor Data Base and rerun if necessary.

8. ****WARNING**** NUMBER OF DAYS (nnnnn) FOR RUN IS LESS THAN OR EQUAL TO ONE.

Action: Change the STARTRUN and ENDRUN Technique values and rerun if necessary.

9. ****WARNING**** THE NUMBER OF DAYS BETWEEN THE LAST DAY OF OBSERVED DATA AND THE LAST DAY REQUESTED EXCEEDS THE SPACE AVAILABLE TO WRITE FUTURE MAPE VALUES TO THE PROCESSED DATA BASE. THE NUMBER OF FORECAST DAYS WAS REDUCED BY RESETTING THE LAST DAY TO mm/dd/yyyy-hh tzcd.

Action: Change the ENDRUN Technique value and rerun if necessary.

10. ****WARNING**** THE ARGUMENT FOR TECHNIQUE techname WAS NOT FOUND.

Action: Specify a value for the Technique and rerun if necessary.