

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

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

1. **\*\*ERROR\*\*** COMMON BLOCK /FCRUNC/ CANNOT BE FILLED FOR ITYPRN =  
XX, AND RUNID = XXXXXXXX.

Action: Check for valid run type and 8-character identifier.

2. **\*\*ERROR\*\*** COMMON BLOCK /FCSEGN/ CANNOT BE FILLED FOR SEGMENT  
XXXXXXX.

Action: Check accompanying error messages for problem  
determination.

3. **\*\*ERROR\*\*** START DATE FOR RUN IS AFTER END DATE.

Action: Correct dates.

4. **\*\*ERROR\*\*** NO CARRYOVER DATES FOUND AFTER OR AT START DATE AND  
TIME OF RUN THE START DATE IS XX/XX/XXXX-XXXXX.

Action: Change start date to one when carryover is available.

5. **\*\*WARNING\*\*** START AND END TIMES ARE EQUAL.

Action: Make certain this is correct.

6. **\*\*WARNING\*\*** THE PERIOD TO BE RUN  
(XX/XX/XXXX-XX XXXX TO XX/XX/XXXX-XX XXXX) IS LONGER THAN THE  
MAXIMUM NUMBER OF DAYS ALLOWED (XX DAYS).  
THE ENDING DATE HAS BEEN RESET TO XX/XX/XXXX-XX XXXX.

Action: Correct run period for subsequent runs.

7. **\*\*WARNING\*\*** THE STARTING DATE AND TIME HAVE BEEN CHANGED TO  
XX/XX/XXXX XXHOURS XXXX.  
THIS CORRESPONDS TO THE CLOSEST CARRYOVER DATE AFTER THE  
REQUESTED START TIME.

Action: Correct start date for subsequent runs.

8. **\*\*ERROR\*\*** ERROR CODE RETURNED FROM FGETSG FDR SEGMENT NUMBER  
XXXXXX. ILLEGAL ARGUMENTS PASSED TO FGETSG, IDPT = XXXXX, IREC  
= XXXXX.

Action: Contact you Support Team.

9. **\*\*ERROR\*\*** ERROR CODE RETURNED FROM FGETSG FOR SEGMENT NUMBER  
XXXXXX. NOT ENOUGH SPACE TO DEFINE P, T, OR TS ARRAYS  
MP=XXXXX, MT = XXXXX, MTS = XXXXX.

Action: Contact you Support Team.

10. **\*\*WARNING\*\*** PROBLEM IN SEGMENT XXXXXXXX GETTING TECHNIQUES, ARGUMENTS, OR MODS.

Action: Most likely problem is more MOD cards were entered than are allowed for this Segment. Reduce number of MOD cards. If problem continues, Contact you Support Team.

11. **\*\*WARNING\*\*** START AND END DATES HAVE BEEN CHANGED IN SEGMENT XXXXXXXX

START - XX/XX/XXXX-XXXXXX

END - XX/XX/XXXX-XXXXXX

CONTINUE PROCESSING SEGMENT.

Action: Dates have been changed because carryover was unavailable for the date requested. If changing the start dates is unacceptable, store carryover for all Segments for the requested start date.

12. **\*\*ERROR\*\*** UNABLE TO READ CARRYOVER FOR SEGMENT XXXXXXXX.

Action: Make certain carryover is available for all Segments for the requested start date.

13. **\*\*WARNING\*\*** MISSING DATA FOUND BEGINNING AT XX/XX/XXXX-XX XXXX. THE RUN PERIOD WILL BE SHORTENED TO NOT INCLUDE THIS DATE.

Action: Either correct run times or missing data.

14. **\*\*ERROR\*\*** THE ENDING DATE AND TIME IS BEFORE OR AT THE BEGINNING DATE AND TIME

Action: Correct run times.

15. **\*\*ERROR\*\*** ERROR OCCURRED IN FCTSRD FOR SEGMENT XXXXXXXX UNABLE TO READ TIME SERIES - SEGMENT ENDED.

Action: Contact you Support Team.

16. **\*\*WARNING\*\*** THE ENDING DATE AND TIME HAVE BEEN CHANGED TO XX/XX/XXXX-XX XXXX.

Action: Correct run times or missing data.

17. **\*\*ERROR\*\*** ERROR OCCURRED PROCESSING OPERATIONS TABLE FOR SEGMENT XXXXXXXX

**\*\*SEGMENT ENDED - NO TIME SERIES WRITTEN TO FILE.**

Action: Check error messages from hydrologic routines and take appropriate action.

18. **\*\*ERROR\*\*** ERROR OCCURRED WRITING TIME SERIES TO FILE FOR SEGMENT XXXXXXXX.

- Action: Contact you Support Team.
19. \*\*\* TOTAL NUMBER OF ERRORS ENCOUNTERED IN SUBROUTINE FAZE2 IS  
XXXXXX \*\*\*
- Action: Note that only the first ten errors encountered in  
FAZE2 are written. Additional errors are just totaled.
20. \*\*WARNING\*\* MINDT NOT COMPATIBLE WITH START HOUR  
START HOUR CHANGED TO XX.
- Action: Change start hour in subsequent runs.
21. \*\*ERROR\*\* CANNOT FIND A START HOUR COMPATIBLE WITH MINDT OF XX  
HOURS.
- Action: Change MINDT of Segment.
22. \*\*WARNING\*\* MINDT NOT COMPATIBLE WITH STOP HOUR  
STOP HOUR CHANGED TO XX.
- Action: Change stop hour in subsequent runs.
23. \*\*ERROR\*\* CANNOT FIND A STOP HOUR COMPATIBLE WITH MINDT OF XX  
HOURS.
- Action: Change MINDT of Segment.
24. \*\*ERROR\*\* THE TIME STEP FOR THE TIME SERIES BEING READ (XX  
HOURS) NEEDS MORE WORKING SPACE THAN IS AVAILABLE (XXXXX  
LOCATIONS ARE AVAILABLE).
- Action: Reduce the number of operations or time series in this  
Segment so that more working space is available. If this is  
not possible, Contact you Support Team.
25. \*\*ERROR\*\* UNABLE TO READ DATA FOR TIME SERIES XXXXXXXXXXXXX  
MONTH = XX, YEAR = XXXX.
- Action: Check data files.
26. \*\*ERROR\*\* UNABLE TO LOCATE TIME SERIES XXXXXXXXXXXXX.
- Action: Check data files.
27. \*\*ERROR\*\* THE TIME STEP FOR THE TIME SERIES BEING READ (XX  
HOURS) NEEDS MORE WORKING SPACE THAN IS AVAILABLE (XXXXX  
LOCATIONS ARE AVAILABLE).
- Action: Reduce the number of operations or time series in this  
Segment. If this is not possible, Contact you Support Team.
28. \*\*ERROR\*\* UNABLE TO SET UP HEADER FOR TIME SERIES XXXXXXXXXXXXX.
- Action: Check information for time series and check data  
files.

29. \*\*ERROR\*\* UNABLE TO WRITE DATA FOR TIME SERIES XXXXXXXXXXXX  
MONTH = XX, YEAR = XXXX.

Action: Check data files.

30. \*\*WARNING\*\* THE VALUE OF TECHNIQUE XXXXXXXX IS OUTSIDE ITS  
VALID RANGE OF XXXXX TO XXXXX.  
A DEFAULT VALUE OF XXXXX HAS BEEN USED INSTEAD.

Action: Correct the value of the technique entered.

31. \*\*ERROR\*\* STATUS OF XXX RETURNED FROM HGTSTR

Action: Contact you Support Team.

32. \*\*WARNING\*\* THIS IS A XXXXXXXX RUN.  
CARRYOVER CAN BE SAVED ONLY WITH A CARRYOVER GROUP RUN.  
\*\*\*\*\* CARRYOVER SAVE TERMINATED \*\*\*\*\*

Action: If you want to save carryover then make a Carryover  
Group run.

33. \*\*WARNING\*\* THE ENDING DATE AND TIME HAVE BEEN CHANGED TO  
XX/XX/XXXX-XX XXXX BECAUSE MISSING DATA WERE ENCOUNTERED AT  
XX/XX/XXXX-XX XXXX

Action: Correct run times or missing data.