

ADAS Subroutine ceprep

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C
  FUNCTION ceprep(str)
C-----
C
C ***** FORTRAN 77 FUNCTION: CEPREP *****
C
C PURPOSE: Prepares a string for passing to xxdtes. Takes C*18
C           and returns C*19; add a space to start if not d10 or
C           f10-f14. In this case a space is added at the end.
C
C CALLING PROGRAM: VARIOUS
C
C SUBROUTINE:
C
C INPUT   : (C*18)   str    = input configuration (EISSNER)
C OUTPUT  : (C(19))  ceprep = lengthened configuration
C
C
C ROUTINES: NONE
C
C AUTHOR   : Martin O'Mullane
C DATE     : 21-11-2003
C
C
C VERSION  : 1.1
C DATE     : 21-11-2003
C MODIFIED : Martin O'Mullane
C           - First version.
C
C VERSION  : 1.2
C DATE     : 15-11-2004
C MODIFIED : Martin O'Mullane
C           - Do not change configuration if first character is a space.
C-----
  CHARACTER*18      STR
```