

## ADAS Subroutine xxname

SUBROUTINE XXNAME (REALNAME)

```
C-----
C
C ***** FORTRAN77 SUBROUTINE: XXNAME *****
C
C PURPOSE: TO DETERMINE THE REAL NAME OF THE USER BY EXAMINING THE
C          SYSTEM /etc/passwd FILE. A C PROGRAM READS THE FILE.
C
C CALLING PROGRAM: GENERAL USE
C
C OUTPUT: (C*30) REALNAME      = REAL NAME OF USER IF IT IS RECORDED
C                               OTHERWISE A DEFAULT STRING IS RETURNED
C
C ROUTINES:
C          ROUTINE      SOURCE      BRIEF DESCRIPTION
C          -----
C          GETENV       SYSTEM      GETS USERNAME (8 LETTERS MAX)
C          XXSLEN       ADAS        FINDS NON BLANK POSITIONS IN STRING
C          PERS_F       ADAS        C ROUTINE TO INTEROGATE SYSTEM
C
C
C AUTHOR   : Martin O'Mullane
C DATE    : 11/08/98
C VERSION : 1.1                      DATE: 11-08-98
C MODIFIED: Martin O'Mullane
C          FIRST VERSION
C
C VERSION: 1.1 DATE: 01-12-98
C MODIFIED: RICHARD MARTIN
C - PUT UNDER SCCS CONTROL
C
C VERSION: 1.2 DATE: 15-12-98
C MODIFIED: Martin O'Mullane
C - Replace USER with LOGNAME as location of username in the
C          environment variables. Linux, at least at JET, does not
C          assign USER. Other OS appear to set both.
C
C VERSION: 1.3 DATE: 19-01-06
C MODIFIED: Allan Whiteford
C - Changed test on REALNAME to reflect changes in
C          underlying C code. Also moved removal of last
C          character to after 'Who produced this file' is
C          possibly set.
C
C VERSION: 1.4 DATE: 06-12-06
C MODIFIED: Allan Whiteford
C - Updated to allow for USERIDs > 8 characters (now set
C          to 20).
C
C VERSION: 1.5 DATE: 05-07-07
C MODIFIED: Allan Whiteford
C - Add on CHAR(0) to username as C style string
```

C terminator rather than '\0'

C

C-----

C-----

EXTERNAL PERS\_F

C-----

CHARACTER\*30 REALNAME