

ADAS Subroutine e9vrdc

```
C
      SUBROUTINE E9VRDC( ICIND ,
&                      NBSEL ,
&                      CDONOR , CRECVR, CFSTAT , CTYPE ,
&                      SCI ,
&                      SDONOR , SRECVR, SFSTAT , STYPE
&                      )
C-----
C
C ***** FORTRAN77 SUBROUTINE: E9VRDC *****
C
C PURPOSE: TO SETUP DONOR/RECVR CHARACTER STRINGS FOR USE WITH SETTING
C          ISPF VARIABLES WHEN SELECTED CROSS-SECTIONS ARE DISPLAYED.
C
C CALLING PROGRAM: E9PAN2
C
C SUBROUTINE:
C
C INPUT : (I*4)   ICIND      = SELECTED/REQUESTED CROSS-SECTION DATA-BLOCK
C                      INDEX.
C
C INPUT : (I*4)   NBSEL      = NUMBER OF DATA-BLOCK CROSS-SECTIONS.
C
C INPUT : (C*9)   CDONOR()   = INPUT DATA FILE: DONOR ION IDENTIFICATION
C                      DIMENSION: DATA-BLOCK INDEX
C INPUT : (C*9)   CRECVR()   = INPUT DATA FILE: RECEIVER ION IDENTIFICATION
C                      DIMENSION: DATA-BLOCK INDEX
C INPUT : (C*10)  CFSTAT()   = INPUT DATA FILE: FINAL STATE SPECIFICATION
C                      DIMENSION: DATA-BLOCK INDEX
C INPUT : (C*2)   CTYPE()    = INPUT DATA FILE: CROSS-SECTION TYPE
C                      DIMENSION: DATA-BLOCK INDEX
C                      DIMENSION: DATA-BLOCK INDEX
C
C OUTPUT: (C*3)   SCI        = ISPF PANEL VARIABLE: DATA-BLOCK INDEX
C
C OUTPUT: (C*9)   SDONOR     = ISPF PANEL VARIABLE: DONOR ION IDENTIFICATION
C OUTPUT: (C*9)   SRECVR     = ISPF PANEL VARIABLE: RECEIVER ION IDENTIFICATION
C OUTPUT: (C*10)  SFSTAT     = ISPF PANEL VARIABLE: FINAL STATE SPECIFICATION
C OUTPUT: (C*2)   STYPE      = ISPF PANEL VARIABLE: CROSS-SECTION TYPE
C
C
C ROUTINES: NONE
C
C AUTHOR:  H. P. SUMMERS, UNIVERSITY OF STRATHCLYDE
C          JA8.08
C          TEL.  0141-553-4196
C
C DATE:    15/11/95
C
C UNIX-IDL PORT: H.P.SUMMERS
C
C VERSION: 1.1 DATE: 30-04-96
```

C MODIFIED: WILLIAM OSBORN (TESSELLA SUPPORT SERVICES PLC)

C - PUT UNDER SCCS CONTROL

C

C-----

C-----

C

C-----

CHARACTER*9	CDONOR (NBSEL)	
CHARACTER*10	CFSTAT (NBSEL)	
CHARACTER*9	CRECVR (NBSEL)	
CHARACTER*2	CTYPE (NBSEL)	
CHARACTER*3	SCI	
CHARACTER*9	SDONOR	
CHARACTER*10	SFSTAT	
CHARACTER*9	SRECVR	
CHARACTER*2	STYPE	
INTEGER	ICIND,	NBSEL