

ADAS Subroutine ddtitl

```
      SUBROUTINE DDTITL( IOPT      ,  
&                      IP_RES    , IL_RES  ,  
&      DSFULL    ,  
&                      TITLX  
&                      )
```

```
C-----  
C  
C ***** FORTRAN77 SUBROUTINE: DDTITL *****  
C  
C PURPOSE:  TO CREATE THE DESCRIPTIVE TITLE FOR SELECTED DATA-BLOCK.  
C  
C CALLING PROGRAM: ADAS413  
C  
C SUBROUTINE:  
C  
C INPUT : (I*4)  IOPT      = Type of plot  
C INPUT : (I*4)  IL_RES    = resolved DR parent  
C INPUT : (I*4)  IL_RES    = resolved DR level  
C I  
C INPUT : (C*80) DSFULL    = FULL INPUT DATA SET NAME  
C  
C INPUT : (C*9)  CDONOR    = SELECTED DATA-BLOCK: DONOR IDENTITY  
C  
C INPUT : (C*9)  CRECVR    = SELECTED DATA-BLOCK: RECEIVER IDENTITY  
C  
C INPUT : (C*10) CFSTAT    = SELECTED DATA-BLOCK: FINAL STATE SPEC.  
C  
C OUTPUT: (C*120) TITLX    = SELECTED DATA-BLOCK: DESCRIPTIVE TITLE  
C  
C          (C*2)  C2        = GENERAL USE 2 BYTE CHARACTER STRING  
C  
C  
C AUTHOR   : H. P. Summers, University of Strathclyde  
C           JA8.08  
C           Tel. 0141-553-4196  
C  
C DATE    : 30/01/98  
C  
C UPDATE:  
C  
C VERSION: 1.1 DATE: 11-06-98  
C MODIFIED: RICHARD MARTIN  
C - PUT UNDER SCCS CONTROL.  
C  
C-----  
C-----  
      CHARACTER*120      DSFULL,      TITLX  
      INTEGER           IL_RES,      IOPT,      IP_RES
```