

ADAS Subroutine d1titl

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      SUBROUTINE D1TITL( IMSEL , DSFULL ,  
&                      IPRNT , IPSYS ,  
&                      CELEM , CYEAR , CLASS ,  
&                      TITLX  
&                      )
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C  
C ***** FORTRAN77 SUBROUTINE: D1TITL *****  
C  
C PURPOSE: TO CREATE THE DESCRIPTIVE TITLE FOR SELECTED DATA.  
C  
C CALLING PROGRAM: ADAS401  
C  
C SUBROUTINE:  
C  
C INPUT : (I*4) IMSEL = INDEX OF SELECTED METASTABLE STATE  
C                      (ONLY USED IF (LPARTL.AND.LPOWER) -  
C                      EQUALS ONE OTHERWISE).  
C INPUT : (C*80) DSFULL = FULL MVS INPUT DATA SET NAME  
C  
C INPUT : (I*4) IPRNT = PARENT INDEX FOR SELECTED 'METASTABLE' INDEX  
C                      NOT USED FOR STANDARD MASTER CONDENSED FILES  
C INPUT : (I*4) IPSYS = SPIN SYSTEM FOR SELECTED 'METASTABLE' INDEX  
C                      NOT USED FOR STANDARD MASTER CONDENSED FILES  
C  
C INPUT : (C*2) CELEM = ISO-ELECTRONIC SEQUENCE ELEMENT NAME  
C INPUT : (C*2) CYEAR = YEAR OF INPUT DATA (2 CHARACTER ABBREV.)  
C  
C INPUT : (C*3) CLASS = CLASS OF DATA SET BEING ANALYSED.  
C                      ('ACD', 'SCD', 'CCD', 'PRB', 'PRC', 'PLT', 'PLS')  
C  
C OUTPUT: (C*80) TITLX = SELECTED DATA-BLOCK: DESCRIPTIVE TITLE  
C  
C          (C*1) CPRNT = 'IPRNT' AS CHARACTER  
C          (C*1) CPSYS = 'IPSYS' AS CHARACTER  
C          (C*2) CMSEL = 'IMSEL' AS CHARACTER  
C  
C ROUTINES: NONE  
C  
C AUTHOR: PAUL E. BRIDEN (TESSELLA SUPPORT SERVICES PLC)  
C          K1/0/37  
C          JET EXT. 2520  
C  
C DATE: 17/06/91  
C  
C UNIX PORT:  
C  
C VERSION: 1.1 DATE: 06-09-95  
C MODIFIED: TIM HAMMOND (TESSELLA SUPPORT SERVICES PLC)  
C          - FIRST RELEASE  
C
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CHARACTER*2	CELEM		
CHARACTER*3	CLASS		
CHARACTER*2	CYEAR		
CHARACTER*80	DSFULL,	TITLX	
INTEGER	IMSEL,	IPRNT,	IPSYS