

Identification Division.  
Program-ID. J7200501.  
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\*  
\* Return the mnemonic for a given CICS EIBRESP value.  
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Data Division.  
Working-Storage Section.

01 CONSTANTS.  
05 MYNAME PIC X(008) VALUE 'J7200501'.

01 WS-RESP-TBL-LIT.  
05 PIC 9(008) COMP-5 VALUE 0.  
05 PIC X(025) VALUE 'NORMAL' .  
05 PIC 9(008) COMP-5 VALUE 1.  
05 PIC X(025) VALUE 'ERROR' .  
05 PIC 9(008) COMP-5 VALUE 2.  
05 PIC X(025) VALUE 'RDATT' .  
05 PIC 9(008) COMP-5 VALUE 3.  
05 PIC X(025) VALUE 'WRBRK' .  
05 PIC 9(008) COMP-5 VALUE 4.  
05 PIC X(025) VALUE 'EOF' .  
05 PIC 9(008) COMP-5 VALUE 5.  
05 PIC X(025) VALUE 'EODS' .  
05 PIC 9(008) COMP-5 VALUE 6.  
05 PIC X(025) VALUE 'EOC' .  
05 PIC 9(008) COMP-5 VALUE 7.  
05 PIC X(025) VALUE 'INBFMH' .  
05 PIC 9(008) COMP-5 VALUE 8.  
05 PIC X(025) VALUE 'ENDINPT' .  
05 PIC 9(008) COMP-5 VALUE 9.  
05 PIC X(025) VALUE 'NONVAL' .  
05 PIC 9(008) COMP-5 VALUE 10.  
05 PIC X(025) VALUE 'NOSTART' .  
05 PIC 9(008) COMP-5 VALUE 11.  
05 PIC X(025) VALUE 'TERMIDERR' .  
05 PIC 9(008) COMP-5 VALUE 12.  
05 PIC X(025) VALUE 'FILENOTFOUND' .  
05 PIC 9(008) COMP-5 VALUE 13.  
05 PIC X(025) VALUE 'NOTFND' .  
05 PIC 9(008) COMP-5 VALUE 14.  
05 PIC X(025) VALUE 'DUPREC' .  
05 PIC 9(008) COMP-5 VALUE 15.  
05 PIC X(025) VALUE 'DUPKEY' .  
05 PIC 9(008) COMP-5 VALUE 16.  
05 PIC X(025) VALUE 'INVREQ' .

05	PIC 9(008)	COMP-5	VALUE 17.	
05	PIC X(025)		VALUE 'IOERR	'.
05	PIC 9(008)	COMP-5	VALUE 18.	
05	PIC X(025)		VALUE 'NOSPACE	'.
05	PIC 9(008)	COMP-5	VALUE 19.	
05	PIC X(025)		VALUE 'NOTOPEN	'.
05	PIC 9(008)	COMP-5	VALUE 20.	
05	PIC X(025)		VALUE 'ENDFILE	'.
05	PIC 9(008)	COMP-5	VALUE 21.	
05	PIC X(025)		VALUE 'ILLOGIC	'.
05	PIC 9(008)	COMP-5	VALUE 22.	
05	PIC X(025)		VALUE 'LENGERR	'.
05	PIC 9(008)	COMP-5	VALUE 23.	
05	PIC X(025)		VALUE 'QZERO	'.
05	PIC 9(008)	COMP-5	VALUE 24.	
05	PIC X(025)		VALUE 'SIGNAL	'.
05	PIC 9(008)	COMP-5	VALUE 25.	
05	PIC X(025)		VALUE 'QBUSY	'.
05	PIC 9(008)	COMP-5	VALUE 26.	
05	PIC X(025)		VALUE 'ITEMERR	'.
05	PIC 9(008)	COMP-5	VALUE 27.	
05	PIC X(025)		VALUE 'PGMIDERR	'.
05	PIC 9(008)	COMP-5	VALUE 28.	
05	PIC X(025)		VALUE 'TRANSIDERR	'.
05	PIC 9(008)	COMP-5	VALUE 29.	
05	PIC X(025)		VALUE 'ENDDATA	'.
05	PIC 9(008)	COMP-5	VALUE 31.	
05	PIC X(025)		VALUE 'EXPIRED	'.
05	PIC 9(008)	COMP-5	VALUE 32.	
05	PIC X(025)		VALUE 'RETPAGE	'.
05	PIC 9(008)	COMP-5	VALUE 33.	
05	PIC X(025)		VALUE 'RTEFAIL	'.
05	PIC 9(008)	COMP-5	VALUE 34.	
05	PIC X(025)		VALUE 'RTESOME	'.
05	PIC 9(008)	COMP-5	VALUE 35.	
05	PIC X(025)		VALUE 'TSIOERR	'.
05	PIC 9(008)	COMP-5	VALUE 36.	
05	PIC X(025)		VALUE 'MAPFAIL	'.
05	PIC 9(008)	COMP-5	VALUE 37.	
05	PIC X(025)		VALUE 'INVERRTERM	'.
05	PIC 9(008)	COMP-5	VALUE 38.	
05	PIC X(025)		VALUE 'INVMPsz	'.
05	PIC 9(008)	COMP-5	VALUE 39.	
05	PIC X(025)		VALUE 'IGREQID	'.
05	PIC 9(008)	COMP-5	VALUE 40.	
05	PIC X(025)		VALUE 'OVERFLOW	'.

05	PIC 9(008)	COMP-5	VALUE 41.	
05	PIC X(025)		VALUE 'INVLDC	'.
05	PIC 9(008)	COMP-5	VALUE 42.	
05	PIC X(025)		VALUE 'NOSTG	'.
05	PIC 9(008)	COMP-5	VALUE 43.	
05	PIC X(025)		VALUE 'JIDERR	'.
05	PIC 9(008)	COMP-5	VALUE 44.	
05	PIC X(025)		VALUE 'QIDERR	'.
05	PIC 9(008)	COMP-5	VALUE 45.	
05	PIC X(025)		VALUE 'NOJBUFSP	'.
05	PIC 9(008)	COMP-5	VALUE 46.	
05	PIC X(025)		VALUE 'DSSTAT	'.
05	PIC 9(008)	COMP-5	VALUE 47.	
05	PIC X(025)		VALUE 'SELNERR	'.
05	PIC 9(008)	COMP-5	VALUE 48.	
05	PIC X(025)		VALUE 'FUNCERR	'.
05	PIC 9(008)	COMP-5	VALUE 49.	
05	PIC X(025)		VALUE 'UNEXPIN	'.
05	PIC 9(008)	COMP-5	VALUE 50.	
05	PIC X(025)		VALUE 'NOPASSBKRD	'.
05	PIC 9(008)	COMP-5	VALUE 51.	
05	PIC X(025)		VALUE 'NOPASSBKWR	'.
05	PIC 9(008)	COMP-5	VALUE 53.	
05	PIC X(025)		VALUE 'SYSIDERR	'.
05	PIC 9(008)	COMP-5	VALUE 54.	
05	PIC X(025)		VALUE 'ISCINVREQ	'.
05	PIC 9(008)	COMP-5	VALUE 55.	
05	PIC X(025)		VALUE 'ENQBUSY	'.
05	PIC 9(008)	COMP-5	VALUE 56.	
05	PIC X(025)		VALUE 'ENVDEFERR	'.
05	PIC 9(008)	COMP-5	VALUE 57.	
05	PIC X(025)		VALUE 'IGREQCD	'.
05	PIC 9(008)	COMP-5	VALUE 58.	
05	PIC X(025)		VALUE 'SESSIONERR	'.
05	PIC 9(008)	COMP-5	VALUE 59.	
05	PIC X(025)		VALUE 'SYSBUSY	'.
05	PIC 9(008)	COMP-5	VALUE 60.	
05	PIC X(025)		VALUE 'SESSBUSY	'.
05	PIC 9(008)	COMP-5	VALUE 61.	
05	PIC X(025)		VALUE 'NOTALLOC	'.
05	PIC 9(008)	COMP-5	VALUE 62.	
05	PIC X(025)		VALUE 'CBIDERR	'.
05	PIC 9(008)	COMP-5	VALUE 63.	
05	PIC X(025)		VALUE 'INVEXITREQ	'.
05	PIC 9(008)	COMP-5	VALUE 64.	
05	PIC X(025)		VALUE 'INVPARTNSET	'.

05	PIC 9(008)	COMP-5	VALUE 65.	
05	PIC X(025)		VALUE 'INVPARTN	'.
05	PIC 9(008)	COMP-5	VALUE 66.	
05	PIC X(025)		VALUE 'PARTNFAIL	'.
05	PIC 9(008)	COMP-5	VALUE 69.	
05	PIC X(025)		VALUE 'USERIDERR	'.
05	PIC 9(008)	COMP-5	VALUE 70.	
05	PIC X(025)		VALUE 'NOTAUTH	'.
05	PIC 9(008)	COMP-5	VALUE 72.	
05	PIC X(025)		VALUE 'SUPPRESSED	'.
05	PIC 9(008)	COMP-5	VALUE 80.	
05	PIC X(025)		VALUE 'NOSPOOL	'.
05	PIC 9(008)	COMP-5	VALUE 81.	
05	PIC X(025)		VALUE 'TERMERR	'.
05	PIC 9(008)	COMP-5	VALUE 82.	
05	PIC X(025)		VALUE 'ROLLEDBACK	'.
05	PIC 9(008)	COMP-5	VALUE 83.	
05	PIC X(025)		VALUE 'END	'.
05	PIC 9(008)	COMP-5	VALUE 84.	
05	PIC X(025)		VALUE 'DISABLED	'.
05	PIC 9(008)	COMP-5	VALUE 85.	
05	PIC X(025)		VALUE 'ALLOCERR	'.
05	PIC 9(008)	COMP-5	VALUE 86.	
05	PIC X(025)		VALUE 'STRELERR	'.
05	PIC 9(008)	COMP-5	VALUE 87.	
05	PIC X(025)		VALUE 'OPENERR	'.
05	PIC 9(008)	COMP-5	VALUE 88.	
05	PIC X(025)		VALUE 'SPOLBUSY	'.
05	PIC 9(008)	COMP-5	VALUE 89.	
05	PIC X(025)		VALUE 'SPOLERR	'.
05	PIC 9(008)	COMP-5	VALUE 90.	
05	PIC X(025)		VALUE 'NODEIDERR	'.
05	PIC 9(008)	COMP-5	VALUE 91.	
05	PIC X(025)		VALUE 'TASKIDERR	'.
05	PIC 9(008)	COMP-5	VALUE 92.	
05	PIC X(025)		VALUE 'TCIDERR	'.
05	PIC 9(008)	COMP-5	VALUE 93.	
05	PIC X(025)		VALUE 'DSNNOTFOUND	'.
05	PIC 9(008)	COMP-5	VALUE 94.	
05	PIC X(025)		VALUE 'LOADING	'.
05	PIC 9(008)	COMP-5	VALUE 95.	
05	PIC X(025)		VALUE 'MODELIDERR	'.
05	PIC 9(008)	COMP-5	VALUE 96.	
05	PIC X(025)		VALUE 'OUTDESCRERR	'.
05	PIC 9(008)	COMP-5	VALUE 97.	
05	PIC X(025)		VALUE 'PARTNERIDERR	'.

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05 PIC 9(008) COMP-5 VALUE 98.
05 PIC X(025)          VALUE 'PROFILEIDERR          '.
*   Note that EIBRESP 99 is incorrectly documented in
*   the CICS TS 3.2 documentation as NETNAMERR.  An RCF
*   has been submitted as of 15-Jun-2009.
*   The correct mnemonic for EIBRESP 99 is NETNAMEIDERR.
05 PIC 9(008) COMP-5 VALUE 99.
05 PIC X(025)          VALUE 'NETNAMEIDERR          '.
05 PIC 9(008) COMP-5 VALUE 100.
05 PIC X(025)          VALUE 'LOCKED              '.
05 PIC 9(008) COMP-5 VALUE 101.
05 PIC X(025)          VALUE 'RECORDBUSY         '.
05 PIC 9(008) COMP-5 VALUE 102.
05 PIC X(025)          VALUE 'UOWNOTFOUND        '.
05 PIC 9(008) COMP-5 VALUE 103.
05 PIC X(025)          VALUE 'UOWLNOTFOUND       '.
05 PIC 9(008) COMP-5 VALUE 104.
05 PIC X(025)          VALUE 'LINKABEND         '.
05 PIC 9(008) COMP-5 VALUE 105.
05 PIC X(025)          VALUE 'CHANGED           '.
05 PIC 9(008) COMP-5 VALUE 106.
05 PIC X(025)          VALUE 'PROCESSBUSY       '.
05 PIC 9(008) COMP-5 VALUE 107.
05 PIC X(025)          VALUE 'ACTIVITYBUSY      '.
05 PIC 9(008) COMP-5 VALUE 108.
05 PIC X(025)          VALUE 'PROCESSERR        '.
05 PIC 9(008) COMP-5 VALUE 109.
05 PIC X(025)          VALUE 'ACTIVITYERR       '.
05 PIC 9(008) COMP-5 VALUE 110.
05 PIC X(025)          VALUE 'CONTAINERERR      '.
05 PIC 9(008) COMP-5 VALUE 111.
05 PIC X(025)          VALUE 'EVENTERR          '.
05 PIC 9(008) COMP-5 VALUE 112.
05 PIC X(025)          VALUE 'TOKENERR          '.
05 PIC 9(008) COMP-5 VALUE 113.
05 PIC X(025)          VALUE 'NOTFINISHED       '.
05 PIC 9(008) COMP-5 VALUE 114.
05 PIC X(025)          VALUE 'POOLERR           '.
05 PIC 9(008) COMP-5 VALUE 115.
05 PIC X(025)          VALUE 'TIMERERR          '.
05 PIC 9(008) COMP-5 VALUE 116.
05 PIC X(025)          VALUE 'SYMBOLERR         '.
05 PIC 9(008) COMP-5 VALUE 117.
05 PIC X(025)          VALUE 'TEMPLATERR        '.
05 PIC 9(008) COMP-5 VALUE 118.
05 PIC X(025)          VALUE 'NOTSUPERUSER      '.

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05 PIC 9(008) COMP-5 VALUE 119.
05 PIC X(025)          VALUE 'CSDERR'          '.
05 PIC 9(008) COMP-5 VALUE 120.
05 PIC X(025)          VALUE 'DUPRES'         '.
05 PIC 9(008) COMP-5 VALUE 121.
05 PIC X(025)          VALUE 'RESUNAVAIL'     '.
05 PIC 9(008) COMP-5 VALUE 122.
05 PIC X(025)          VALUE 'CHANNELERR'     '.
05 PIC 9(008) COMP-5 VALUE 123.
05 PIC X(025)          VALUE 'CCSIDERR'      '.
05 PIC 9(008) COMP-5 VALUE 124.
05 PIC X(025)          VALUE 'TIMEDOUT'       '.
05 PIC 9(008) COMP-5 VALUE 125.
05 PIC X(025)          VALUE 'CODEPAGEERR'    '.

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01 WS-RESP-TBL-ALL
   REDEFINES
   WS-RESP-TBL-LIT.
   05 WS-RESP-TBL OCCURS 114
      ASCENDING KEY WS-RESP-CD
      INDEXED WS-RESP-TBL-INDX.
      10 WS-RESP-CD PIC 9(008) COMP-5.
      10 WS-RESP-TXT PIC X(025).

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Linkage Section.

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01 RESP-CD PIC 9(008) COMP-5.
01 RESP-TXT PIC X(025).

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Procedure Division Using

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RESP-CD
RESP-TXT

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SEARCH ALL WS-RESP-TBL
  AT END
    MOVE 'UNKNOWN' TO RESP-TXT
  WHEN WS-RESP-CD(WS-RESP-TBL-INDX) = RESP-CD
    MOVE WS-RESP-TXT(WS-RESP-TBL-INDX) TO RESP-TXT
END-SEARCH

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GOBACK

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