

Identification Division.  
Program-ID. J7200501.

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Author. Craig Schneiderwent.

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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.

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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' .
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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	'.
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	'.

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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        ' .
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.

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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.

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10 WS-RESP-TXT PIC X(025).

Linkage Section.

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

01 RESP-TXT PIC X(025).

Procedure Division Using

RESP-CD

RESP-TXT

.

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

GOBACK

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