



REXX User Panel

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REXX Uses at Carolina Steel

- Batch Console
- Network Monitor
- Email Reports



```

CATALOG VSECONX. PROC                                REPLACE=YES
/* ----- */
/* ISSUE MAP COMMAND FOR STATIC PARTITIONS          */
/* ----- */
FC=SYSVAR(' SYSPI D' )
CONNAME=' VSECON' ||SYSPI D                        /* MAKE CONSOLE NAME UNIQUE */
ADDRESS CONSOLE
COM1=' ACTIVATE NAME' CONNAME 'PROFILE REXNORC'
COM1                                                /* ACTIVATE THE CONSOLE */
' MAP'
RC=GETMSG(MSG. , ' RESP' , , , 5)
/* ----- */
/* BUILD PARTITION TABLE FOR STATIC PARTITIONS    */
/* ----- */
PART. 0=0
DO I=4 TO 15
  PARSE VAR MSG. I F1 F2 F3 F4 F5 F6 F7 F8 F9 F10 F11
  /* MOVE FIELDS FOR MULTIPLE PARTITIONS IN SAME ADDRESS SPACE */
  IF F4 = "*" THEN DO
    F4 = F5
    F5 = F6
    F6 = F7
    F7 = F8

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    F8 = F9
    F9 = F10
    F10 = F11
  END
  /* ADD TO PARTITION TABLE IF ACTIVE JOB IN PARTITION */
  IF F10 \= " " THEN DO
    J=PART. 0+1
    PART. J = F4
    JOB. J = F10
    PART. 0 = J
    JOB. 0=J
  END
END
/* ----- */
/* GET LIST OF ALL DYNAMIC CLASSSES                 */
/* ----- */
' MAP CLASS=ALL'
RC=GETMSG(MSG. , ' RESP' , , , 5)
CLASS. 0=0
DO I = 2 TO MSG. 0-1
  PARSE VAR MSG. I F1 F2 F3 F4
  J=CLASS. 0+1
  CLASS. J = F3

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CLASS. 0 = J
END
/* ----- */
/* ADD TO PARTITION TABLE FOR ACTIVE DYNAMIC PARTITIONS */
/* ----- */
DO I = 1 TO CLASS. 0
  'MAP CLASS=' || CLASS. I
  RC=GETMSG(MSG. , 'RESP' , , , 5)
  PARSE VAR MSG. 4 F1 F2 F3 F4
  IF F3 \= "NO" THEN DO
    DO K= 6 TO MSG. 0-1
      PARSE VAR MSG. K F1 F2 F3 F4 F5
      J = PART. 0 + 1
      PART. J = F3
      JOB. J = F4
      PART. 0 = J
      JOB. 0 = J
    END
  END
END
/* ----- */
/* LIST PARTITION TABLE */
/* ----- */

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DO I = 1 TO PART. 0
  SAY PART. I JOB. I
END
/* ----- */
/* GET COMMAND FROM INPUT AND SEND COMMAND TO CONSOLE */
/* ----- */
DO FOREVER
  PULL CMD
  IF CMD=" " THEN LEAVE
  /* IF SLEEP COMMAND THE WAIT FOR NUMBER OF SECONDS */
  IF SUBSTR(CMD, 1, 5)="SLEEP" THEN DO
    CALL SLEEP STRIP(SUBSTR(CMD, 7, 5))
  END
  ELSE DO
  /* REPLACE XXXX WITH REPLID FROM LAST MSG COMMAND */
  IF SUBSTR(CMD, 1, 4)="XXXX" THEN DO
    IF LENGTH(CMD) = 4 THEN CMD=PARTID
    ELSE
      CMD=PARTID || SUBSTR(CMD, 5, LENGTH(CMD)-4)
    END
  IF SUBSTR(CMD, 1, 3)='MSG' THEN DO
    DO I = 1 TO PART. 0
      IF SUBSTR(CMD, 5, LENGTH(JOB. I)) = JOB. I THEN DO

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        CMD=SUBSTR(CMD, 1, 4) || PART. I || SUBSTR(CMD, 5+LENGTH(JOB. I), 40)
        LEAVE
    END
END
END
IF SUBSTR(CMD, 1, 3)=' RSP' THEN DO
    DO I = 1 TO PART. 0
        IF SUBSTR(CMD, 5, LENGTH(JOB. I)) = JOB. I THEN DO
            LEAVE
        END
    END
    END
    "REPLI D"
    RC=GETMSG(MSG. , ' RESP' , , , 5)
    LOC=POS(PART. I , MSG. 1)
    PARTI D=SUBSTR(MSG. 1, LOC+3, 4)
    CMD=PARTI D | SUBSTR(CMD, 5+LENGTH(JOB. I), 40)
END
SAY CMD
CMD
RC = GETMSG(MSG. , ' RESP' , , , 5)
I = 1
DO WHILE I <= MSG. 0
    SAY MSG. I

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        I = I + 1
    END
    IF SUBSTR(CMD, 1, 3) = "MSG" THEN DO
        CALL SLEEP 5
        "REPLI D"
        RC=GETMSG(MSG. , ' RESP' , , , 5)
        LOC=POS(SUBSTR(CMD, 5, 2), MSG. 1)
        PARTI D=SUBSTR(MSG. 1, LOC+3, 4)
        SAY PARTI D
    END
END
END
END
COM1=' DEACTI VATE' CONNAME
COM1 /* DEACTI VATE THE CONSOLE */
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```
// JOB VSECON
// LIBDEF PROC, SEARCH=VENDOR. REXX
// EXEC REXX=VSECONX
MSG TCPI P
XXXX SHUTDOWN
SLEEP 5
XXXX YES
RSP JCLSCHED &TERMI NATE
MSG FAQSVTAM
XXXX YES
MSG FTPJCL, DATA=END
MSG CI CSI CCF
XXXX CEMT P SHUT, I
MSG CI CSTEST
XXXX CEMT P SHUT, I
MSG CI CSPROD
XXXX CEMT P SHUT, I
Z NET, QUI CK
PEND
/*
/&
```

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