```
Command   .  .  .  .  .  .  .  .  .  .  .  . :    CRTBNDRPG
   Issued by  .  .  .  .  .  .  .  .  .  . :      DW433F24
Program   .  .  .  .  .  .  .  .  .  .  .  . :    COVIDRPG
   Library  .  .  .  .  .  .  .  .  .  .  . :      DW433F24
Text 'description'  .  .  .  .  .  .  .  . :     *SRCMBRTXT

Source Member  .  .  .  .  .  .  .  .  . :       COVIDRPG
Source File  .  .  .  .  .  .  .  .  .  . :       LAB3
   Library  .  .  .  .  .  .  .  .  .  .  . :      DW433F24
   CCSID  .  .  .  .  .  .  .  .  .  .  . :        37
Text 'description'  .  .  .  .  .  .  .  . :     lab03 program
Last Change  .  .  .  .  .  .  .  .  .  . :       02/03/21  11:32:13

Generation severity level  .  .  .  . :         10
Default activation group  .  .  .  .  . :        *YES
Compiler options  .  .  .  .  .  .  .  . :       *XREF      *GEN       *NOSECLVL  *SHOWCPY
                                                *EXPDDS    *EXT       *NOSHOWSKP *NOSRCSTMT
                                                *DEBUGIO   *UNREF     *EVENTF
Debugging views  .  .  .  .  .  .  .  . :        *SOURCE
Debug encryption key  .  .  .  .  .  . :         *NONE
Output  .  .  .  .  .  .  .  .  .  .  . :         *PRINT
Optimization level  .  .  .  .  .  .  . :         *NONE
Source listing indentation  .  .  . :            *NONE
Type conversion options  .  .  .  . :            *NONE
Sort sequence  .  .  .  .  .  .  .  . :           *HEX
Language identifier  .  .  .  .  .  . :           *JOBRUN
Replace program  .  .  .  .  .  .  .  . :         *YES
User profile  .  .  .  .  .  .  .  .  . :         *USER
Authority  .  .  .  .  .  .  .  .  .  . :         *LIBCRTAUT
Truncate numeric  .  .  .  .  .  .  .  . :        *YES
Fix numeric  .  .  .  .  .  .  .  .  . :          *NONE
Target release  .  .  .  .  .  .  .  .  . :       *CURRENT
Allow null values  .  .  .  .  .  .  . :          *NO
Define condition names  .  .  .  .  . :           *NONE
Enable performance collection  .  . :            *PEP
Profiling data  .  .  .  .  .  .  .  . :          *NOCOL
Licensed Internal Code options  .  . :
Generate program interface  .  .  .  . :         *NO
Include directory  .  .  .  .  .  .  . :
Preprocessor options  .  .  .  .  .  . :          *NONE
```

```
Line   <-------------------- Source Specifications ---------------------------><---- Comments ----> Do  Page  Change Src  Seq
Number ....1....+....2....+....3....+....4....+....5....+....6....+....7....+....8....+....9....+...10 Num Line  Date   Id  Number
```

                     S o u r c e   L i s t i n g

```
    1                                                                                                       210131      000001
    2                                                                                                       210131      000002


    3   DCL-F COVIDDSP WORKSTN;                                                                              210131      000100
        *------------------------------------------------------------------------------------*
        *                                   RPG name          External name                  *
        * File name. . . . . . . . . :      COVIDDSP          DW433F24/COVIDDSP               *
        * Record format(s) . . . . . :      RISKFACTOR        RISKFACTOR                      *
        *                                   RISKASSMNT        RISKASSMNT                      *
        *------------------------------------------------------------------------------------*
    4                                                                                                       210131      000101


    5=IRISKFACTOR                                                                                                      1000001
        *------------------------------------------------------------------------------------*              1
        * RPG record format  . . . . :      RISKFACTOR                                        *              1
        * External format  . . . . . :      RISKFACTOR : DW433F24/COVIDDSP                    *              1
        *------------------------------------------------------------------------------------*              1
    6=I                            *ISO-D   1    10   BIRTHDATE                                                       1000002
    7=I                                A   11    11   GENDER                                                         1000003
    8=I                                A   12    12   CVDISEASE                                                      1000004
    9=I                                A   13    13   DIABETES                                                       1000005
   10=I                                A   14    14   RSPDISEASE                                                     1000006
   11=I                                A   15    15   HBPRESSURE                                                     1000007
   12=IRISKASSMNT                                                                                                    2000001
        *------------------------------------------------------------------------------------*              2
        * RPG record format  . . . . :      RISKASSMNT                                        *              2
        * External format  . . . . . :      RISKASSMNT : DW433F24/COVIDDSP                    *              2
        *------------------------------------------------------------------------------------*              2
   13=I                              N   1    1   *IN03                            Exit Program                      2000002


   14   EXSR CLEAR;                                                                                          210131      000103
   15   EXFMT RISKFACTOR;                                                                                    210131      000105
   16                                                                                                        210131      000106
   17   // WHILE NOT F3(IN03)                                                                                210131      000107
   18   DOW NOT(*IN03); //DOW(*IN03 = *OFF) // DOU *IN03                                       B01           210131      000108
   19     IF GENDER = ' ';                                                                     B02           210131      000109
   20       *IN95 = *ON; //TIP TEXT ON                                                         02            210131      000110
   21       EXFMT RISKFACTOR;                                                                   02            210131      000111
   22       *in95 = *OFF; //TIP TEXT OFF                                                        02            210131      000112
   23       ITER;                                                                               02            210131      000113
   24                                                                                                        210131      000114
   25     ELSEIF CVDISEASE = ' ';                                                              X02           210131      000115
   26       *IN96 = *ON;                                                                        02            210131      000116
   27       EXFMT RISKFACTOR;                                                                   02            210131      000117
   28       *in96 = *OFF;                                                                       02            210131      000118
   29       ITER;                                                                               02            210131      000119
   30                                                                                                        210131      000120
   31     ELSEIF DIABETES = ' ';                                                               X02           210131      000121
   32       *IN97 = *ON;                                                                        02            210131      000122
   33       EXFMT RISKFACTOR;                                                                   02            210131      000123
```

```
Line   <-------------------- Source Specifications ---------------------------><---- Comments ----> Do  Page  Change Src Seq
Number ....1....+....2....+....3....+....4....+....5....+....6....+....7....+....8....+....9....+...10 Num Line  Date   Id  Number
   34        *in97 = *OFF;                                                                           02        210131    000124
   35        ITER;                                                                                   02        210131    000125
   36                                                                                                          210131    000126
   37     ELSEIF RSPDISEASE = ' ';                                                                   X02       210131    000127
   38        *IN98 = *ON;                                                                            02        210131    000128
   39        EXFMT RISKFACTOR;                                                                       02        210131    000129
   40        *in98 = *OFF;                                                                           02        210131    000130
   41        ITER;                                                                                   02        210131    000131
   42                                                                                                          210131    000132
   43     ELSEIF HBPRESSURE = ' ';                                                                   X02       210131    000133
   44        *IN99 = *ON;                                                                            02        210131    000134
   45        EXFMT RISKFACTOR;                                                                       02        210131    000135
   46        *in99 = *OFF;                                                                           02        210131    000136
   47        ITER;                                                                                   02        210131    000137
   48                                                                                                          210131    000138
   49     ELSE;                                                                                      X02       210131    000139
   50        //EXECUTE 2ND SCREEN                                                                              210131    000140
   51        EXSR DETERMINERISK;                                                                     02        210131    000141
   52        TOTALQ = TOTALQ +1; // INCREASES NUMBER OF QUERIES                                      02        210131    000142
   53        *IN60 = *ON;        // PROTECT FIELDS                                                   02        210131    000143
   54        WRITE RISKFACTOR;   // WRITE FIRST SCREEN                                               02        210131    000144
   55        EXFMT RISKASSMNT;   // EXECUTE 2ND SCREEN                                               02        210131    000146
   56        *IN60 = *OFF;       // unlock fields                                                    02        210203    000147
   57                                                                                                          210131    000151
   58     ENDIF;                                                                                     E02       210131    000152
   59                                                                                                          210131    000153
   60     IF *IN03 = *OFF; //USER CHOSE NOT TO EXIT (PRESSED ENTER)                                  B02       210131    000154
   61       EXSR CLEAR;                                                                              02        210131    000155
   62       EXFMT RISKFACTOR;                                                                        02        210131    000156
   63     ENDIF;                                                                                     E02       210131    000157
   64                                                                                                          210131    000158
   65   ENDDO;                                                                                       E01       210131    000159
   66                                                                                                          210131    000160
   67   *INLR = *ON;                                                                                           210131    000161
   68   RETURN;                                                                                                210131    000162
   69                                                                                                          210131    000163
   70   BEGSR CLEAR;                                                                                           210131    000164
   71     *IN95 = *OFF;                                                                                        210131    000165
   72     CLEAR BIRTHDATE;                                                                                     210131    000166
   73     GENDER =' ';   // CLEAR GENDER (ANOTHER WAY TO CLEAR)                                                210203    000167
   74     CVDISEASE ='';  // this also clear field                                                            210203    000168
   75     CLEAR DIABETES;                                                                                      210131    000169
   76     CLEAR RSPDISEASE ;                                                                                   210131    000170
   77     CLEAR HBPRESSURE;                                                                                    210131    000171
   78   ENDSR;                                                                                                 210131    000172
   79                                                                                                          210131    000173
   80   BEGSR DETERMINERISK;                                                                                   210131    000174
   81     //DUMMIE IN LAB03                                                                                    210131    000175
   82     AGE = 25;                                                                                            210131    000176
   83     FRATE = 0.052;                                                                                       210131    000177
   84     COHORT = 'GROUP 4';                                                                                  210131    000178
   85   ENDSR;                                                                                                 210131    000179
   86=ORISKFACTOR                                                                                             3000001
        *--------------------------------------------------------------------------------------*               3
        * RPG record format  . . . . :  RISKFACTOR                                             *               3
        * External format  . . . . . :  RISKFACTOR : DW433F24/COVIDDSP                         *               3
```

```
Line   <-------------------- Source Specifications ---------------------------><---- Comments ----> Do  Page  Change Src Seq
Number ....1....+....2....+....3....+....4....+....5....+....6....+....7....+....8....+....9....+...10 Num Line  Date   Id  Number
       *---------------------------------------------------------------------------------------*          3
   87=O                       *IN60             2N CHAR        1                                           3000002
   88=O                       *IN95             1N CHAR        1                                           3000003
   89=O                       *IN96             3N CHAR        1                                           3000004
   90=O                       *IN97             4N CHAR        1                                           3000005
   91=O                       *IN98             5N CHAR        1                                           3000006
   92=O                       *IN99             6N CHAR        1                                           3000007
   93=O                       BIRTHDATE        16D DATE *ISO- 10                                           3000008
   94=O                       GENDER           17A CHAR        1                                           3000009
   95=O                       CVDISEASE        18A CHAR        1                                           3000010
   96=O                       DIABETES         19A CHAR        1                                           3000011
   97=O                       RSPDISEASE       20A CHAR        1                                           3000012
   98=O                       HBPRESSURE       21A CHAR        1                                           3000013
   99=ORISKASSMNT                                                                                          4000001
       *---------------------------------------------------------------------------------------*          4
       * RPG record format  . . . . :  RISKASSMNT                                               *          4
       * External format  . . . . . :  RISKASSMNT : DW433F24/COVIDDSP                           *          4
       *---------------------------------------------------------------------------------------*          4
  100=O                       AGE               3S ZONE        3,0                                         4000002
  101=O                       FRATE             8S ZONE        5,3        Fatality rate (percentage)       4000003
  102=O                       COHORT           17A CHAR        9                                           4000004
  103=O                       TOTALQ           20S ZONE        3,0                                         4000005

       * * * * *   E N D   O F   S O U R C E   * * * * *
```

        A d d i t i o n a l   D i a g n o s t i c   M e s s a g e s

Msg id Sv Number Seq   Message text

* * * * *   E N D   O F   A D D I T I O N A L   D I A G N O S T I C   M E S S A G E S   * * * * *

            O u t p u t   B u f f e r   P o s i t i o n s

Line   Start End   Field or Constant

Number Pos   Pos
     87   2   2 *IN60
     88   1   1 *IN95
     89   3   3 *IN96
     90   4   4 *IN97
     91   5   5 *IN98
     92   6   6 *IN99
     93   7   16 BIRTHDATE
     94   17   17 GENDER
     95   18   18 CVDISEASE
     96   19   19 DIABETES
     97   20   20 RSPDISEASE
     98   21   21 HBPRESSURE
    100   1   3 AGE
    101   4   8 FRATE
    102   9   17 COHORT
    103   18   20 TOTALQ

* * * * *   E N D   O F   O U T P U T   B U F F E R   P O S I T I O N   * * * * *

DW433F24 GUILHERME TOMMASINI

                        C r o s s   R e f e r e n c e

File and Record References:

```
    File                Device            References (D=Defined)
      Record
    COVIDDSP            WORKSTN                3D
      RISKFACTOR                               3D      5       15       21
                                               27     33       39       45
                                               54     62       86
      RISKASSMNT                               3D     12       55       99
```

Global Field References:

```
    Field               Attributes        References (D=Defined M=Modified)
    *INLR               N(1)                   67M
    *IN03               N(1)                   13D     18       60
    *IN60               N(1)                   53M     56M      87
    *IN95               N(1)                   20M     22M      71M      88
    *IN96               N(1)                   26M     28M      89
    *IN97               N(1)                   32M     34M      90
    *IN98               N(1)                   38M     40M      91
    *IN99               N(1)                   44M     46M      92
    AGE                 P(3,0)                 82M    100
    BIRTHDATE           D(10*ISO-)              6M     72M      93
    CLEAR               BEGSR                  14      61       70D
    COHORT              A(9)                   84M    102
    CVDISEASE           A(1)                    8M     25       74M      95
    DETERMINERISK       BEGSR                  51      80D
    DIABETES            A(1)                    9M     31       75M      96
    FRATE               P(5,3)                 83M    101
    GENDER              A(1)                    7M     19       73M      94
    HBPRESSURE          A(1)                   11M     43       77M      98
    RSPDISEASE          A(1)                   10M     37       76M      97
    TOTALQ              P(3,0)                 52M     52      103
```

Indicator References:

```
    Indicator                             References (D=Defined M=Modified)
    03                                        13M     18       60
    60                                        53M     56M      87
    95                                        20M     22M      71M      88
    96                                        26M     28M      89
    97                                        32M     34M      90
    98                                        38M     40M      91
    99                                        44M     46M      92
    LR                                        67M
```

    * * * * *   E N D   O F   C R O S S   R E F E R E N C E   * * * * *

           E x t e r n a l   R e f e r e n c e s

    Statically bound procedures:
      Procedure   References
      No references in the source.

    Imported fields:
      Field   Attributes   Defined
      No references in the source.

    Exported fields:
      Field   Attributes   Defined
      No references in the source.

 * * * * *   E N D   O F   E X T E R N A L   R E F E R E N C E S   * * * * *

M e s s a g e   S u m m a r y

Msg id Sv Number Message text

       * * * * *   E N D   O F   M E S S A G E   S U M M A R Y   * * * * *

Final   Summary

Message Totals:

    Information (00) . . . . :   0
    Warning   (10) . . . . :   0
    Error   (20) . . . . :   0
    Severe Error (30+) . . . . :   0
    ------------------------------ -------
    Total . . . . :   0

Source Totals:

    Records . . . . :   103
    Specifications . . . . :   85
    Data records . . . . :   0
    Comments . . . . :   3

        * * * * *   E N D   O F   F I N A L   S U M M A R Y   * * * * *
Program COVIDRPG placed in library DW433F24. 00 highest severity. Created on 02/04/21 at 13:35:28.
        * * * * *   E N D   O F   C O M P I L A T I O N   * * * * *