

MF47CB1

The screenshot shows the IBM Explorer interface for z/OS. The main window displays the source code of a COBOL program named MF47CB1.cbl. The code includes sections for IDENTIFICATION DIVISION, ENVIRONMENT DIVISION, DATA DIVISION, and WORKING-STORAGE SECTION. The Properties panel on the left shows basic metrics like 63 lines of code and a complexity of 4. The Remote Systems panel on the right lists various MFR47-related files and programs.

```
IDENTIFICATION DIVISION.  
PROGRAM-ID. MF47CB1.  
AUTHOR. SONALI.  
DATE-WRITTEN. 07/06/2022.  
*****  
* REMARK - THIS PROGRAM IS WRITTEN TO INTERACT WITH *  
* FRONT-END AND CALLS BELOW PROGRAMS: *  
* MF47CB2 - Business logic VALIDATION *  
* MF47CB3 - Data interaction *  
*****  
ENVIRONMENT DIVISION.  
DATA DIVISION.  
WORKING-STORAGE SECTION.  
01 WS-ERROR-FLAG PIC X(01) VALUE SPACES.  
    88 ERROR-TRUE VALUE 'Y'.  
    88 ERROR-FALSE VALUE 'N'.  
01 WS-DATE-ERROR-FLAG PIC X(01) VALUE SPACES.  
    88 DATE-ERROR-TRUE VALUE 'Y'.  
    88 DATE-ERROR-FALSE VALUE 'N'.  
01 WS-MF47CB2 PIC X(08) VALUE 'MF47CB2'.  
01 WS-MF47CB3 PIC X(08) VALUE 'MF47CB3'.  
01 WS-MSG PIC X(24) VALUE 'TRANSACTION ENDED'.  
01 WS-INIT PIC X(01) VALUE 'Y'.  
*****  
COPY MF47CP1.  
*****
```

The screenshot shows the IBM Explorer interface for z/OS Projects. The main area displays a COBOL program named MF47CB1.cbl. The code includes sections like COPY MF47CP1, LINKAGE SECTION, and PROCEDURE DIVISION. The left sidebar shows the project structure under Database Development, including CICSTS54 (Managed Region) and Git Repositories. The Properties panel on the left lists basic metrics such as Lines of code (63), Number of classes (32), and Cyclomatic complexity (4). The bottom navigation bar includes links for Getting Started, Remote Error List, Snippets, Git Staging, Remote System Details, and Debug. A message at the bottom states "Filter matched 0 of 0 messages".

The screenshot shows the IBM Explorer interface for z/OS. The main window displays a COBOL program definition named MF47CB1.cbl. The code includes sections like END-IF, RECEIVE DATA FROM CICS SCREEN, and various CALL statements. To the right, the 'Remote Systems' view shows a tree structure of MFR47-related files and objects. The bottom navigation bar includes links for Getting Started, Remote Error List, Snippets, Git Staging, Remote System Details, and Debug. A status bar at the bottom right shows the date and time as 12:12.

The screenshot shows the IBM Explorer interface for z/OS. The main window displays a COBOL program named MF47CB1.cbl. The code includes various WHEN clauses, calls to WS-MF47CB2 and WS-MF47CB3, and a MOVE instruction. Below the code, there are sections for EXIT PARA and EXEC CICS RETURN. The Properties panel on the left shows basic metrics like lines of code (63), number of records (32), and complexity (4). The bottom navigation bar includes links for Getting Started, Remote Error List, Snippets, Git Staging, Remote System Details, and Debug.

MF47CB2

The screenshot shows the IBM Explorer interface for z/OS Projects. The main window displays the source code of the COBOL program MF47CB1. The code includes sections for IDENTIFICATION and ENVIRONMENT DIVISION, DATA DIVISION, and WORKING-STORAGE SECTION. The WORKING-STORAGE SECTION contains several WORKING-STORAGE variables (WS-VARIABLES) and constants (WS-CONSTANTS). The WS-VARIABLES section includes WS-CURR-DT, WS-CLAIM-DT, and WS-DD. The WS-CONSTANTS section includes WS-1 through WS-2, WS-N, WS-Y, WS-MSG-CLMVAL1, and WS-MSG-CLMVAL2. The properties panel on the left shows basic metrics like Lines of code (111), Number of 38, and Complexity (Cyclomatic 14). The bottom right corner shows a terminal window with the command 'grep -r "ENTER A CLAIM NUMBER" *'.

The screenshot shows the IBM Explorer interface for z/OS, specifically for the MF47CB2.cbl file. The main window displays the COBOL source code with syntax highlighting and annotations. The Properties panel on the left shows basic metrics like cyclomatic complexity and Halstead metrics. A toolbar at the top provides various development tools. The bottom features a message center and system status indicators.

Properties

Property	Value
Basic Metrics	
Lines of co	111
Number of 38	
Number of 1	
Number of 148	
Number of 149	
Complexity N	
Cyclomatic 14	
Halstead Met	
Difficulty le 14.4	
Effort to ir 12637.8	

Filter matched 0 of 0 messages

The screenshot shows the IBM Explorer interface for z/OS Projects. The main window displays a COBOL program named MFTR47.COBOL. The code is organized into sections: **VALIDATION OF DATA**, **1000-VALIDATE-PARA.**, and **VALIDATE CLAIM NUMBER**. The code uses various COBOL constructs like INITIALIZE, EVALUATE, WHEN, IF, PERFORM, and END-IF. The left sidebar shows the project structure under "z/OS Proj...". The right sidebar contains a "Remote Systems" tree view with nodes for DB2DBRM, DCLGEN, COPYLIB, ERRCOB, JCLLIB, LOAD, PROGRAM.BKUP, SOW1.SPL, ISPROF, SOURCE.BMS, SOURCE.COBOL, SOURCE.COPYLIB, SOURCE.ICL, SOURCE.LISTING, SOURCE.OBJLIB, and PRGM38KU.cbl. A "Properties" and "Outline" panel is also visible on the left.

The screenshot shows the IBM Explorer interface for z/OS, displaying a COBOL program named MF47CB1.cbl. The code is organized into sections: **END-EVALUATE.**, **VALIDATE CLAIM NUMBER**, and **VALIDATE IF PAID IS LESS THAN OR EQUAL TO TOTAL VALUE**. The code uses MOVE and IF statements to validate claim numbers and paid amounts against total values. The interface includes a Properties panel on the left showing basic metrics like lines of code and complexity, and a Remote Systems panel on the right listing various z/OS jobs. The bottom navigation bar includes links for Getting Started, Remote Error List, Snippets, Git Staging, Remote System Details, and Debug.

The screenshot shows the IBM Explorer interface for z/OS Projects. The main window displays a COBOL program (MF47CB1) with source code:

```
MOVE W30-N      TO ERROR-FLAG
ELSE
  DISPLAY 'PAID AMOUNT : ' PAIDVI
  DISPLAY 'VALUE AMOUNT : ' VALUE1I
  MOVE W30-MSG-PAIDVAL1 TO MSG0
  MOVE W30-Y      TO ERROR-FLAG
END-IF.
*          VALIDATE IF PAID IS NUMERIC *
2500-VLIDT-PAID-NUM.
*
  IF PAIDVI IS NUMERIC
    MOVE W30-N      TO ERROR-FLAG
  ELSE
    IF PAIDVI = 0
      MOVE W30-N      TO ERROR-FLAG
    ELSE
      DISPLAY 'PAID VALUE: ' PAIDVI
      MOVE W30-MSG-PAIDVAL2 TO MSG0
      MOVE W30-Y      TO ERROR-FLAG
    END-IF
  END-IF.
*          VALIDATE IF VALUE IS NUMERIC *
*****
```

The left sidebar shows the project structure under "Database Development" and the "Properties" and "Outline" tabs. The "Properties" tab displays basic metrics:

Property	Value
Basic Metrics	
Lines of co	111
Number of 38	
Number of 1	
Number of 148	
Number of 149	

The bottom navigation bar includes links for Getting Started, Remote Error List, Snippets, Git Staging, Remote System Details, and Debug.

The screenshot shows the IBM Explorer interface for z/OS. The main window displays a COBOL source code editor with the following code:

```
-----+-----+-----+-----+-----+-----+-----+-----+
      *          END-IF.
      *          END-IF.
      *          VALIDATE IF VALUE IS NUMERIC
      *          ****
      *          3000-VALIDIT-VALUE .
      *          IF VALUE11 IS NUMERIC
      *              MOVE W30-N           TO ERROR-FLAG
      *          ELSE
      *              DISPLAY 'VALUE : ' VALUE11
      *              MOVE W30-MSG-NOTNUM TO MSG0
      *              MOVE W30-Y           TO ERROR-FLAG
      *          END-IF.
      *          ****
      *          CHECK DATES ARE IN PAST
      *          ****
      *          4000-VALIDIT-DATE .
      *          MOVE CLAIMDTI(1:4)      TO WS-YYYY
      *          MOVE CLAIMDTI(6:2)      TO WS-MM
      *          MOVE CLAIMDTI(9:2)      TO WS-DD
      *          MOVE FUNCTION CURRENT-DATE TO WS-CURR-DT
      *          IF WS-CLAIMZ-DT > WS-CURR-DT(1:8)
      *              MOVE W30-Y           TO ERROR-FLAG
      *              MOVE W30-MSG-DATE    TO MSG0
```

The left sidebar shows the project structure under "Database Development" and various metrics like Lines of code, Number of 38, etc. The right sidebar shows a "Remote Systems" tree view with several z/OS jobs listed.

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47.SOURCE.COBOL/MF47CB2.cbl - IBM Explorer for z/OS - C:\Users\002R9W744\zosexplorer

File Edit Source Refactor Navigate Search Project Data Run Window Help

z/OS Proj... Git Repos... Database Development

CICSTS54 (Managed Region) MF47CB1 (Program Definition) MF47CB1.cbl MF47CB2.cbl

```

-----+-----+-----+-----+-----+-----+-----+-----+
*      IF VALUE11 IS NUMERIC
*          MOVE W30-N           TO ERROR-FLAG
*      ELSE
*          DISPLAY 'VALUE : ' VALUE11
*          MOVE W30-MSG-NOTNUM TO MSG0
*          MOVE W30-Y           TO ERROR-FLAG
*      END-IF.
*      ****
*      CHECK DATES ARE IN PAST
*      ****
*      4000-VALIDT-DATE.
*      ****
*          MOVE CLAIMDTI(1:4)        TO WS-YYYY
*          MOVE CLAIMDTI(6:2)        TO WS-MM
*          MOVE CLAIMDTI(9:2)        TO WS-DD
*          MOVE FUNCTION CURRENT-DATE TO WS-CURR-DT
*          IF WS-CLAIMD-DT > WS-CURR-DT(1:8)
*              MOVE W30-Y           TO ERROR-FLAG
*              MOVE W30-MSG-DATE    TO MSG0
*          ELSE
*              MOVE W30-N           TO ERROR-FLAG
*          END-IF.
*          ****
*          XXXXXXXXXXXXXXXEOPXXXXXXXXXXXXXX
*      ****
-----+-----+-----+-----+-----+-----+-----+-----+

```

Properties Outline

Property	Value
Basic Metrics	
Lines of co	111
Number of 38	
Number of 1	
Number of 148	
Number of 149	
Complexity N	
Cyclomatic 14	
Halstead Met	
Difficulty le 14.4	
Effort to in 12637.8	

Quick Access Remote Systems

- > MFT47.DB2DBRM
- > MFT47.DCLGEN.COPYLIB
- > MFT47.ERRCOB
- > MFT47.JCLLIB
- > MFT47.LOAD
- > MFT47.PROGRAM.BKUP
- > MFT47.S0W1.ISPF.ISPPROF
- > MFT47.SOURCE.BMS
- > MFT47.SOURCE.COBOL
 - MF47CB1.cbl
 - MF47CB2.cbl
 - MF47CB3.cbl
 - PRGM28KU.cbl
 - PRGM38KU.cbl
- > MFT47.SOURCE.COPYLIB
- > MFT47.SOURCE.JCL
- > MFT47.SOURCE.LISTING
- > MFT47.SOURCE.OBLIB
 - MFT47.S0W1.SPLOG1.LIST
- My Favorites
- TSO Commands
- JES
- Retrieved Info

Getting Started Remote Error List Snippets Git Staging Remote System Details Debug

Filter matched 0 of 0 messages

ID	Message	S...	L...	Location	Host N...	Date

Writable Insert 1:1

ENG 12:14

MF47CB3

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47.SOURCE.COBOL/MF47CB3.cbl - IBM Explorer for z/OS - C:\Users\002R9W744\zosexplorer

File Edit Source Refactor Navigate Search Project Data Run Window Help

z/OS Proj... Git Repos... Database Development

CICSTS54 (Managed Region) MF47CB1 (Program Definition) MF47CB1.cbl MF47CB2.cbl MF47CB3.cbl

```

-----+-----+-----+-----+-----+-----+-----+-----+
| IDENTIFICATION DIVISION.
| PROGRAM-ID. MF47CB3.
| AUTHOR. SONALI.
| DATE-WRITTEN. 06/07/2022.
| ENVIRONMENT DIVISION.
| DATA DIVISION.
* REMARK - THIS PROGRAM IS WRITTEN TO INTERACT WITH DB2 **
*          TABLES & CICS SCREEN(RETRIEVE/INSERT). **
* CALLED BY - PROGRAM: MF47CB1 **
*          ****
* WORKING-STORAGE SECTION.
* 05 WS-CLAIMDATE PIC X(10).
* 01 WS-SQLCODE      PIC -9(03).
*     EXEC SQL
*         INCLUDE SQLCA
*     END-EXEC.
*     EXEC SQL
*         INCLUDE MF47CP2
*     END-EXEC.
*     LINKAGE SECTION,
*         COPY MF47CP1.
*          ****
* PROCEDURE DIVISION.
*          ****
-----+-----+-----+-----+-----+-----+-----+-----+

```

Properties Outline

Property	Value
Basic Metrics	
Lines of co	111
Number of 38	
Number of 1	
Number of 148	
Complexity N	
Cyclomatic 14	
Halstead Met	
Difficulty le 14.4	
Effort to in 12637.8	

Quick Access Remote Systems

- > MFT47.DB2DBRM
- > MFT47.DCLGEN.COPYLIB
- > MFT47.ERRCOB
- > MFT47.JCLLIB
- > MFT47.LOAD
- > MFT47.PROGRAM.BKUP
- > MFT47.S0W1.ISPF.ISPPROF
- > MFT47.SOURCE.BMS
- > MFT47.SOURCE.COBOL
 - MF47CB1.cbl
 - MF47CB2.cbl
 - MF47CB3.cbl
 - PRGM28KU.cbl
 - PRGM38KU.cbl
- > MFT47.SOURCE.COPYLIB
- > MFT47.SOURCE.JCL
- > MFT47.SOURCE.LISTING
- > MFT47.SOURCE.OBLIB
 - MFT47.S0W1.SPLOG1.LIST
- My Favorites
- TSO Commands
- JES
- Retrieved Info

Getting Started Remote Error List Snippets Git Staging Remote System Details Debug

Filter matched 0 of 0 messages

ID	Message	S...	L...	Location	Host N...	Date

Writable Insert 1:1

Loading copybooks for MF47CB3.cbl: (66%) ENG 12:14

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47.SOURCE.COBOL/MF47CB3.cbl - IBM Explorer for z/OS - C:\Users\002R9W744\zosexplorer

File Edit Source Refactor Navigate Search Project Data Run Window Help

z/OS Proj... Git Repos... Database Development

CICSTS54 (Managed Region) MF47CB1 (Program Definition) MF47CB1.cbl MF47CB2.cbl MF47CB3.cbl

```
-----+-----+-----+-----+-----+-----+-----+-----+
          * PROCEDURE DIVISION
*****+-----+-----+-----+-----+-----+-----+-----+
          * PROCEDURE DIVISION USING MF47BMSI
          *          MF47BMSO.
0000-MAIN-PARA.
          *
          * EVALUATE OPTIONI
          *      WHEN '1'
          *          PERFORM 2000-SELECT-DATA
          *      WHEN '2'
          *          PERFORM 3000-INSERT-DATA
          *      WHEN OTHER
          *          CONTINUE
          * END-EVALUATE
          * GOBACK.
*****+-----+-----+-----+-----+-----+-----+-----+
          *          FETCH DATA FROM CLAIMS TABLE
*****+-----+-----+-----+-----+-----+-----+-----+
2000-SELECT-DATA.
          *
          * INITIALIZE WS-SQLCODE.
MOVE CLMNUMI          TO CLAIMNUMBER
DISPLAY 'CLAIM NUMBER:' CLMNUMI
EXEC SQL
      SELECT CLAIMDATE
           ,PAID

```

Properties Outline

Property Value

- Basic Metrics
 - Lines of co 99
 - Number of 24
 - Number of 3
 - Number of 144
 - Number of 124
- Complexity N
 - Cyclomatic 3
- Halstead Met
 - Difficulty le 9.6
 - Effort to in 5746.04

Quick Access

Remote Systems

MFTR47.DB2DBRM
MFTR47.DCLGEN.COPYLIB
MFTR47.ERRCOB
MFTR47.JCLLIB
MFTR47.LOAD
MFTR47.PROGRAM.BKUP
MFTR47.S0W1.ISPF.ISPPROF
MFTR47.SOURCE.BMS
MFTR47.SOURCE.COBOL

- MF47CB1.cbl
- MF47CB2.cbl
- MF47CB3.cbl
- PRGM28KU.cbl
- PRGM38KU.cbl

- MFTR47.SOURCE.COPYLIB
- MFTR47.SOURCE.JCL
- MFTR47.SOURCE.LISTING
- MFTR47.SOURCE.OBJLIB
 - MFTR47.S0W1.SPLOG1.LIST

- My Favorites
- TSO Commands
- JES
- Retrieved Info

Getting Started Remote Error List Snippets Git Staging Remote System Details Debug

Filter matched 0 of 0 messages

ID	Message	S...	Li...	Location	Host N...	Date

Writable Insert 1:1

12:14

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47.SOURCE.COBOL/MF47CB3.cbl - IBM Explorer for z/OS - C:\Users\002R9W744\zosexplorer

File Edit Source Refactor Navigate Search Project Data Run Window Help

z/OS Proj... Git Repos... Database Development

CICSTS54 (Managed Region) MF47CB1 (Program Definition) MF47CB1.cbl MF47CB2.cbl MF47CB3.cbl

```
-----+-----+-----+-----+-----+-----+-----+-----+
          * MOVE CLMNUMI          TO CLAIMNUMBER
          * DISPLAY 'CLAIM NUMBER:' CLMNUMI
          * EXEC SQL
          *     SELECT CLAIMDATE
          *           ,PAID
          *           ,VALUE1
          *           ,CAUSE
          *           ,OBSERVATIONS
          *     INTO :CLAIMDATE
          *           ,PAID
          *           ,VALUE1
          *           ,CAUSE
          *           ,OBSERVATIONS
          *     FROM MFTR47.CLAIMS6
          *     WHERE CLAIMNUMBER = :CLAIMNUMBER
          * END-EXEC.
          * EVALUATE SQLCODE
          *      WHEN 0
          *          DISPLAY 'SQLCODE 0:'
          *          MOVE FUNCTION DISPLAY-OF(WS-CLAIMDATE) TO CLAIMD0
          *          MOVE FUNCTION DISPLAY-OF(CAUSE)          TO CAUSE0
          *          MOVE FUNCTION DISPLAY-OF(OBSERVATIONS) TO OBSRV0
          *          MOVE CAUSE-TEXT            TO CAUSE0
          *          MOVE OBSERVATIONS-TEXT    TO OBSRV0
          *          MOVE CLAIMDATE            TO CLAIMD0
          *          MOVE PAID                  TO PAIDV0

```

Properties Outline

Property Value

- Basic Metrics
 - Lines of co 99
 - Number of 24
 - Number of 3
 - Number of 144
 - Number of 124
- Complexity N
 - Cyclomatic 3
- Halstead Met
 - Difficulty le 9.6
 - Effort to in 5746.04

Quick Access

Remote Systems

MFTR47.DB2DBRM
MFTR47.DCLGEN.COPYLIB
MFTR47.ERRCOB
MFTR47.JCLLIB
MFTR47.LOAD
MFTR47.PROGRAM.BKUP
MFTR47.S0W1.ISPF.ISPPROF
MFTR47.SOURCE.BMS
MFTR47.SOURCE.COBOL

- MF47CB1.cbl
- MF47CB2.cbl
- MF47CB3.cbl
- PRGM28KU.cbl
- PRGM38KU.cbl

- MFTR47.SOURCE.COPYLIB
- MFTR47.SOURCE.JCL
- MFTR47.SOURCE.LISTING
- MFTR47.SOURCE.OBJLIB
 - MFTR47.S0W1.SPLOG1.LIST

- My Favorites
- TSO Commands
- JES
- Retrieved Info

Getting Started Remote Error List Snippets Git Staging Remote System Details Debug

Filter matched 0 of 0 messages

ID	Message	S...	Li...	Location	Host N...	Date

Writable Insert 1:1

12:15

The screenshot shows the IBM Explorer interface for z/OS Projects. The main window displays COBOL source code for program MFTR47, specifically the section for handling observations. The code includes MOVE statements for CAUSE-TEXT, OBSERVATIONS-TEXT, CLAIMDATE, PAID, and VALUE1, along with WHEN clauses for 100 (CLAIM NOT FOUND) and OTHER (SQLCODE). It also includes an END-STRING EVALUATE block and an UPDATE statement for screen data. The left sidebar shows basic metrics like Lines of code (99), Number of classes (24), and Cyclomatic complexity (3). The bottom navigation bar includes links for Getting Started, Remote Error List, Snippets, Git Staging, Remote System Details, and Debug.

The screenshot shows the IBM Explorer interface for z/OS. The central pane displays a COBOL program named MF47CB1.CBL. The code includes MOVE statements for CLAIMID, CAUSE, and LENGTH, as well as an EXEC SQL block for inserting data into MFTR47.CLAIMS6. The right pane shows a 'Remote Systems' tree view with nodes like MFTR47.DB2DBRM, MFTR47.DLCGEN.COPYLIB, and MFTR47.SOURCE.BMS. The bottom pane contains tabs for 'Getting Started', 'Remote Error List', 'Snippets', 'Git Staging', 'Remote System Details', and 'Debug'. A status bar at the bottom shows 'Filter matched 0 of 0 messages'.

The screenshot shows the IBM Explorer interface for z/OS. The main window displays a COBOL program named MF47CB1.CBL. The code includes sections for EVALUATE SQLCODE, MOVE statements, and an END-EVALUATE block. To the left, the Properties and Outline panes are visible. On the right, the Quick Access toolbar and the Remote Systems pane are shown, listing various z/OS objects like DB2DDBRM, DCLGEN.COPYLIB, and MFTR47.JCLLIB.

JCL – MF47CB1

The screenshot shows the IBM Explorer for z/OS interface. The main window displays a COBOL program definition (MF47CB1) with source code. The code includes various COBOL statements like EXEC PROC=ELAXFCOT, PARM, and COBTRAN. The Properties panel on the left shows attributes for the program. The bottom pane shows a message list with 0 messages.

Properties

Prop...	Value
Attrib	
BLI	27920
DA	**None**
DS PDS	
DS PO	
EX 2 (maxim...	
LRI 80	
M/ **None**	
Nu	
PR 270	
RE FB	
SE 100	

Filter matched 0 of 0 messages

The screenshot shows the z/OS Explorer interface. The main window displays a JCL (Job Control Language) source code editor for a program named MF47CB1. The code includes various DD statements for COBOL and CICS libraries, as well as EXEC and INCLUDE statements. To the right of the editor is a 'Remote Systems' tree view showing a hierarchy of JCL members and programs, such as MF47R47, DB2DBRM, and MR47CB1.jcl. On the left, there's a 'Properties' panel and an 'Outline' panel. The bottom of the screen features a navigation bar with links like 'Getting Started', 'Remote Error List', 'Snippets', 'Git Staging', 'Remote System Details', and 'Debug'. A message at the bottom states 'Filter matched 0 of 0 messages'.

JCL – MF47CB2

The screenshot shows the z/OS Explorer interface. The main window displays a COBOL JCL program named MFTR471.JCLLIB/MF47CB2.jd. The code includes various DD statements for datasets like MF47CB2, CEE.SCEELKED, and DFH540.CICS.SDFHLOAD, along with EXEC PROC=ELAXFCOC and LKED EXEC PROC=ELAXFLNK statements. To the right, the 'Properties' view shows attributes for the selected JCL. The bottom navigation bar includes links for Getting Started, Remote Error List, Snippets, Git Staging, Remote System Details, and Debug.

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47JCLLIB/MF47CB2.jcl - IBM Explorer for z/OS - C:\Users\002R9W744\zosexplorer

File Edit Source Navigate Project Data Run Window Help

Activity: Other Activity

Quick Access

Remote Systems

z/OS Proj... Git Repos... Database Development

CICSTS54 (Managed Region) MF47CB1 (Program Definition) MF47CB1.jcl MF47CB2.jcl

```

-----+-----+-----+-----+-----+-----+-----+-----+
//          DSN=MFTR47.COBOL.COPYLIB
//COBOL.SYSMLSD DD DUMMY
//COBOL.SYSIN DD DISP=SHR,
//              DSN=MFTR47.SOURCE.COBOL(MF47CB2)
//*
//***** ADDITIONAL JCL FOR COMPILE HERE *****
*//LKED EXEC PROC=ELAXFLNK
//LINK.SYSLIB DD DSN=MFTR47.COBOBJJS.OBJ,
//              DISP=SHR
//              DD DSN=CEE.SCEELKED,
//              DISP=SHR
//              DD DSN=DFH540.CICS.SDFHLOAD,
//              DISP=SHR
//              DD DSN=DSNB10.SDSNLOAD,
//              DISP=SHR
//LINK.OBJ0000 DD DISP=SHR,
//              DSN=MFTR47.COBOBJJS.OBJ(MF47CB2)
//LINK.SYSLIN DD *
INCLUDE OBJ0000
/*
//LINK.SYSLMOD DD DISP=SHR,
//              DSN=ASHISSA.ZDEVOPS.LOADLIB(MF47CB2)
//*****
//***** ADDITIONAL JCL FOR LINK HERE *****
//
```

Properties Outline

Prop...	Value
Attrit	
BLI 27920	
DA **None**	
DS PDS	
DS PO	
EX 2 (maxim...	
LRI 80	
M **None**	
Nu	
PR 270	
RE: FB	
SEI 100	

Getting Started Remote Error List Snippets Git Staging Remote System Details Debug

Filter matched 0 of 0 messages

ID	Message	S...	U...	Location	Host N...	Date

Writable Insert 1:1

ENG 12:16

JCL – MF47CB3

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47JCLLIB/MF47CB3.jcl - IBM Explorer for z/OS - C:\Users\002R9W744\zosexplorer

File Edit Source Navigate Project Data Run Window Help

Activity: Other Activity

Quick Access

Remote Systems

z/OS Proj... Git Repos... Database Development

CICSTS54 (Managed Region) MF47CB1 (Program Definition) MF47CB1.jcl MF47CB2.jcl MF47CB3.jcl

```

-----+-----+-----+-----+-----+-----+-----+-----+
//          DSN=MFTR47.COBOL.COPYLIB
//LINK.SYSLIB DD DSN=MFTR47.COBOBJJS.OBJ,
//              DISP=SHR
//              DD DSN=CEE.SCEELKED,
//              DISP=SHR
//              DD DSN=DFH540.CICS.SDFHLOAD,
//              DISP=SHR
//              DD DSN=DSNB10.SDSNEXIT,
//              DISP=SHR
//              DD DSN=DSNB10.DBBG.SDSNEXIT,
//              DISP=SHR
//              DD DSN=DSNB10.SDSNLOAD,
//              DISP=SHR
//LINK.OBJ0000 DD DISP=SHR,
//              DSN=MFTR47.COBOBJJS.OBJ(MF47CB3)
//LINK.SYSLIN DD *
INCLUDE OBJ0000
/*
//LINK.SYSLMOD DD DISP=SHR,
//              DSN=ASHISSA.ZDEVOPS.LOADLIB(MF47CB3)
//*****
//***** ADDITIONAL JCL FOR LINK HERE *****
//BIND EXEC PGM=IKJEFT01
//SYSPRINT DD SYSOUT=*
//SYSTSRT DD SYSOUT=*
//DBRMLIB DD DSN=MFTR47.DB2DBRM,DISP=SHR
//
```

Properties Outline

Prop...	Value
Attrit	
BLI 27920	
DA **None**	
DS PDS	
DS PO	
EX 2 (maxim...	
LRI 80	
M **None**	
Nu	
PR 270	
RE: FB	
SEI 100	

Getting Started Remote Error List Snippets Git Staging Remote System Details Debug

Filter matched 0 of 0 messages

ID	Message	S...	U...	Location	Host N...	Date

Writable Insert 1:1

ENG 12:17

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47JCLLIB/MF47CB3.jcl - IBM Explorer for z/OS - C:\Users\002R9W744\zosexplorer

File Edit Source Navigate Search Project Data Run Window Help

Activity: Other Activity

Quick Access

Remote Systems

z/OS Proj... Git Repos... Database Development

CICSTS54 (Managed Region) MF47CB1 (Program Definition) MF47CB1.jcl MF47CB2.jcl MF47CB3.jcl

```

-----+-----+-----+-----+-----+-----+-----+-----+
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
-----+-----+-----+-----+-----+-----+-----+-----+
//MFTR471 JOB
// MSGCLASS=H,MSGLEVEL=(1,1),TIME=(1,4),REGION=144M,COND=(16,LT)
//*
//P0000 EXEC PROC=ELAXFCOP,
// DBRMDSN=MFTR47.DB2DBRM,
// DBRMEM=MF47CB3,
// PARM,COBPRE=( 'APOSTSQL', 'APOST', 'COBOL3_DATE', 'HOST(ASM|SQLPL)', 'SQL(ALL)' )
// COBPRE,SYSLIB DD DSN=MFTR47.SOURCE.COPYLIB(MF47CP2),DISP=SHR
// COBPRE,SYSLIN DD DSN=MFTR47.SOURCE.COBOL(MF47CB3),DISP=SHR
// COBOL.SYSPRINT DD DISP=SHR,
// DSN=MFTR47.SOURCE.LISTING(MF47CB3)
// COBOL.SYSDBUG DD DISP=SHR,
// DSN=MFTR47.COBOL.SYSDBUG(MF47CB3)
// COBOL.SYSLIN DD DISP=SHR,
// DSN=MFTR47.COBOL3.OBJ(MF47CB3)
// COBOL.SYSLIB DD DISP=SHR,
// DSN=MFTR47.COBOL.COPYLIB
// COBOL.SYSXILSD DD DUMMY
// COBOL.SYSIN DD DISP=(OLD,DELETE),DSN=&&DSNHOUT

```

Properties Outline

Prop...	Value
Attrit	
BLI 27920	
DA **None**	
DS PDS	
DS PO	
EX 2 (maxim...	
IRI 80	
M **None**	
Nu	
PR 270	
RE: FB	
SEI 100	

Getting Started Remote Error List Snippets Git Staging Remote System Details Debug

Filter matched 0 of 0 messages

ID Message S... Li... Location Host N... Date

Writable Insert 1:1

ENG 12:17

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47JCLLIB/MF47CB3.jcl - IBM Explorer for z/OS - C:\Users\002R9W744\zosexplorer

File Edit Source Navigate Search Project Data Run Window Help

Activity: Other Activity

Quick Access

Remote Systems

z/OS Proj... Git Repos... Database Development

CICSTS54 (Managed Region) MF47CB1 (Program Definition) MF47CB1.jcl MF47CB2.jcl MF47CB3.jcl

```

-----+-----+-----+-----+-----+-----+-----+-----+
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
-----+-----+-----+-----+-----+-----+-----+-----+
// BIND EXEC PGm=IKJEFT01
// SYSPRINT DD SYSOUT=
// SYSTSPRT DD SYSOUT=
// DBRMLIB DD DSN=MFTR47.DB2DBRM,DISP=SHR
// STEPLIB DD DSN=DSNB10.SDSNLOAD,DISP=SHR
///*UNCOMMENT AND TAILOR THE FOLLOWING CODE IF YOUR SYSTIN STATEMENT**
///*CONTAINS BIND INSTRUCTIONS:
// SYSTIN DD *
DSN SYSTEM(DBCG)
BIND PACKAGE(DALLASC.MFTR47)-
OWNER(MFTR47) -
MEMBER(MF47CB3) -
LIBRARY('MFTR47.DB2DBRM') -
ACTION(REP) -
VALIDATE(BIND)
BIND PLAN(MF47CB3) -
PKLIST(DALLASC.MFTR47.*)
END
//*
///*UNCOMMENT AND TAILOR THE FOLLOWING CODE IF YOUR SYSTIN STATEMENT**
///*POINTS TO A DATA SET CONTAINING BIND INSTRUCTIONS
////SYSTIN DD DSN=USERID.BIND(MEMBER),DISP=SHR
///*
///

```

Properties Outline

Prop...	Value
Attrit	
BLI 27920	
DA **None**	
DS PDS	
DS PO	
EX 2 (maxim...	
IRI 80	
M **None**	
Nu	
PR 270	
RE: FB	
SEI 100	

Getting Started Remote Error List Snippets Git Staging Remote System Details Debug

Filter matched 0 of 0 messages

ID Message S... Li... Location Host N... Date

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ENG 12:17

JCL -MF47BMS

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47.JCLLIB/MF47BMS2.jcl - IBM Explorer for z/OS - C:\Users\002R9W744\.zosexplorer

File Edit Source Navigate Search Project Data Run Window Help

Activity: Other Activity

Quick Access

Remote Systems

z/OS Proj... Git Repos...

Database Development

CICSTS54 (Managed Re... MF47CB1 (Program Def... MF47CB1.jcl MF47CB2.jcl MF47CB3.jcl MF47BMS2.jcl

```

-----+-----+-----+-----+-----+-----+-----+-----+
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
-----+-----+-----+-----+-----+-----+-----+-----+
//MFTR47 JOB
// MSGCLASS=H,MSGLEVEL=(1,1),TIME=(,4),REGION=144M,COND=(16,LT)
/*
* STP0000 EXEC PROC=ELAXFLNK
//ASMAP,SYSPUNCH DD DISP=SHR,
// DSN=MFTR47.BMSOBJ3..OBJ(MF47BMS)
//ASMAP,SYSLIN DD DISP=SHR,
// DSN=MFTR47.SOURCE.BMS(MF47BMS)
//*
//ASMDSECT,SYSPUNCH DD DISP=OLD,
// DSN=MFTR47.BMS.DSCLIB(MF47BMS)
//ASMAP,SYSLIN DD DISP=SHR,
// DSN=MFTR47.BMSOBJ3..OBJ(MF47BMS)
//ASMDSECT,SYSLIN DD DISP=SHR,
// DSN=MFTR47.SOURCE.BMS(MF47BMS)
//*
//LKED EXEC PROC=ELAXFLNK
//LINK,SYSLIB DD DSN=MFTR47.SOURCE.OBJLIB,
// DISP=SHR
// DD DSN=CEE.SCEELKED,
// DISP=SHR
// DD DSN=DFH540.CICS.SDFHLOAD,
// DISP=SHR
// DD DSN=DSNB10.SDSNLOAD,
// DISP=SHR
//LINK,OBJ0000 DD DISP=SHR,

```

Properties Outline

Prop...	Value
Attrit	
BLI	27920
DA	**None**
DS PDS	
DS PO	
EX 2 (maxim...	
LRI 80	
M	**None**
Nu	
PR 270	
RE FB	
SEI 100	

Getting Started Remote Error List Snippets Git Staging Remote System Details Debug

Filter matched 0 of 0 messages

ID Message S... L... Location Host N... Date

Writable Insert 1:1

12:17

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47.JCLLIB/MF47BMS2.jcl - IBM Explorer for z/OS - C:\Users\002R9W744\.zosexplorer

File Edit Source Navigate Search Project Data Run Window Help

Activity: Other Activity

Quick Access

Remote Systems

z/OS Proj... Git Repos...

Database Development

CICSTS54 (Managed Re... MF47CB1 (Program Def... MF47CB1.jcl MF47CB2.jcl MF47CB3.jcl MF47BMS2.jcl

```

-----+-----+-----+-----+-----+-----+-----+-----+
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
-----+-----+-----+-----+-----+-----+-----+-----+
// DSN=MFTR47.BMS.DSCLIB(MF47BMS)
//ASMAP,SYSLIN DD DISP=SHR,
// DSN=MFTR47.BMSOBJ3..OBJ(MF47BMS)
//ASMDSECT,SYSLIN DD DISP=SHR,
// DSN=MFTR47.SOURCE.BMS(MF47BMS)
//*
//LKED EXEC PROC=ELAXFLNK
//LINK,SYSLIB DD DSN=MFTR47.SOURCE.OBJLIB,
// DISP=SHR
// DD DSN=CEE.SCEELKED,
// DISP=SHR
// DD DSN=DFH540.CICS.SDFHLOAD,
// DISP=SHR
// DD DSN=DSNB10.SDSNLOAD,
// DISP=SHR
//LINK,OBJ0000 DD DISP=SHR,
// DSN=MFTR47.BMSOBJ3..OBJ(MF47BMS)
//LINK,SYSLIN DD *
INCLUDE OBJ0000
/*
//LINK,SYSLMOD DD DISP=SHR,
// DSN=ASHISSA.ZDEVOPS.LOAD(MF47BMS)
//*****
***** ADDITIONAL JCL FOR LINK HERE *****
//
```

Properties Outline

Prop...	Value
Attrit	
BLI	27920
DA	**None**
DS PDS	
DS PO	
EX 2 (maxim...	
LRI 80	
M	**None**
Nu	
PR 270	
RE FB	
SEI 100	

Getting Started Remote Error List Snippets Git Staging Remote System Details Debug

Filter matched 0 of 0 messages

ID Message S... L... Location Host N... Date

Writable Insert 1:1

12:17

INCLUDE – SYMBOLIC MAP

.zoseplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47.SOURCE.COPYLIB/MF47BMS.cpy - IBM Developer for z/OS - C:\Users\002R9W744\.zoseplorer

File Edit Source Refactor Navigate Search Project Data Run Window Help

Activity: Other Activity

z/OS Pro... Git Repos... 1928633143.hce CICSTS54 (Managed Region) MF47BMS.cpy

Database Development

Properties Outline

Property Value

Basic Metrics

- Lines of co 130
- Number of 23
- Number of 0
- Number of 130
- Number of 153

Complexity N

- Cyclomatic 0

Halstead Met

- Difficulty le 0.0
- Effort to in 0.0

Quick Access

Remote Systems

MFTR47.SOURCE.BMS

- MFTR47.SOURCE.COBOL
 - MF47CB1.cbl
 - MF47CB2.cbl
 - MF47CB3.cbl
 - PRGM2BKU.cbl
 - PRGM3BKU.cbl
 - PROGRAM1.cbl
 - PROGRAM2.cbl
 - PROGRAM3.cbl
- MFTR47.SOURCE.COPYLIB
 - CLAIMS7.cpp
 - CLAIMSBU.cpp
 - MF47BKU1.cpp
 - MF47BKUP.cpp
 - MF47BMS.cpp
 - MF47CP1.cpp
 - MF47CP2.cpp
 - SYMBBKUP.cpp
- MFTR47.SOURCE.JCL
- MFTR47.SOURCE.LISTING

Getting Started Remote Error List Snippets Git Staging Remote System Details SQL Results Remote Console

[09/07/22, 10:19 AM] Job JOB03507 is being submitted
[09/07/22, 10:19 AM] Job MFTR471:JOB03507 ended with completion code CC 0000
[09/07/22, 10:19 AM] Job JOB03508 is being submitted

Writable Insert 1:1

```
* Created: 8 Jul, 2022 5:18:27 PM Asia/Calcutta
* Generated by: IBM Explorer for z/OS
* ****
01 MF47BMSI.
  02 FILLER          PIC X(12).

  02 claimNumL      PIC S9(4) COMP.
  02 claimNumF      PIC X.
  02 FILLER          REDEFINES claimNumF.
    03 claimNumA     PIC X.
  02 FILLER          REDEFINES custNumF.
    03 custNumA     PIC X.
  02 FILLER          REDEFINES custNumI.
    03 custNumI     PIC X(9).

  02 custNumL      PIC S9(4) COMP.
  02 custNumF      PIC X.
  02 FILLER          REDEFINES custNumF.
    03 custNumA     PIC X.
  02 FILLER          REDEFINES custNumI.
    03 custNumI     PIC X(9).

  02 dateL          PIC S9(4) COMP.
  02 dateF          PIC X.
  02 FILLER          REDEFINES dateF.
    03 dateA        PIC X.
  02 FILLER          REDEFINES dateF.
    03 dateI        PIC X.

  02 paidF          REDEFINES paidF.
    03 paidA        PIC X.
  02 FILLER          REDEFINES paidF.
    03 paidI        PIC 9(9).

  02 tvalueL         PIC S9(4) COMP.
  02 tvalueF         PIC X.
  02 FILLER          REDEFINES tvalueF.
    03 tvalueA       PIC X.
  02 FILLER          REDEFINES tvalueI.
    03 tvalueI       PIC 9(9).

  02 causeL          PIC S9(4) COMP.
  02 causeF          PIC X.
  02 FILLER          REDEFINES causeF.
    03 causeA        PIC X.
  02 FILLER          REDEFINES causeI.
    03 causeI        PIC X(26).

  02 observL         PIC S9(4) COMP.
  02 observF         PIC X.
  02 FILLER          REDEFINES observF.
    03 observA       PIC X.
  02 FILLER          REDEFINES observI.
    03 observI       PIC X(26).
```

.zoseplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47.SOURCE.COPYLIB/MF47BMS.cpy - IBM Developer for z/OS - C:\Users\002R9W744\.zoseplorer

File Edit Source Refactor Navigate Search Project Data Run Window Help

Activity: Other Activity

z/OS Pro... Git Repos... 1928633143.hce CICSTS54 (Managed Region) MF47BMS.cpy

Database Development

Properties Outline

Property Value

Basic Metrics

- Lines of co 130
- Number of 23
- Number of 0
- Number of 130
- Number of 153

Complexity N

- Cyclomatic 0

Halstead Met

- Difficulty le 0.0
- Effort to in 0.0

Quick Access

Remote Systems

MFTR47.SOURCE.BMS

- MFTR47.SOURCE.COBOL
 - MF47CB1.cbl
 - MF47CB2.cbl
 - MF47CB3.cbl
 - PRGM2BKU.cbl
 - PRGM3BKU.cbl
 - PROGRAM1.cbl
 - PROGRAM2.cbl
 - PROGRAM3.cbl
- MFTR47.SOURCE.COPYLIB
 - CLAIMS7.cpp
 - CLAIMSBU.cpp
 - MF47BKU1.cpp
 - MF47BKUP.cpp
 - MF47BMS.cpp
 - MF47CP1.cpp
 - MF47CP2.cpp
 - SYMBBKUP.cpp
- MFTR47.SOURCE.JCL
- MFTR47.SOURCE.LISTING

Getting Started Remote Error List Snippets Git Staging Remote System Details SQL Results Remote Console

[09/07/22, 10:19 AM] Job JOB03507 is being submitted
[09/07/22, 10:19 AM] Job MFTR471:JOB03507 ended with completion code CC 0000
[09/07/22, 10:19 AM] Job JOB03508 is being submitted

Writable Insert 1:1

```
* Created: 8 Jul, 2022 5:18:27 PM Asia/Calcutta
* Generated by: IBM Explorer for z/OS
* ****
01 MF47BMSI.
  02 FILLER          PIC X(12).

  02 paidF          REDEFINES paidF.
    03 paidA        PIC X.
  02 FILLER          REDEFINES paidF.
    03 paidI        PIC 9(9).

  02 tvalueL         PIC S9(4) COMP.
  02 tvalueF         PIC X.
  02 FILLER          REDEFINES tvalueF.
    03 tvalueA       PIC X.
  02 FILLER          REDEFINES tvalueI.
    03 tvalueI       PIC 9(9).

  02 causeL          PIC S9(4) COMP.
  02 causeF          PIC X.
  02 FILLER          REDEFINES causeF.
    03 causeA        PIC X.
  02 FILLER          REDEFINES causeI.
    03 causeI        PIC X(26).

  02 observL         PIC S9(4) COMP.
  02 observF         PIC X.
  02 FILLER          REDEFINES observF.
    03 observA       PIC X.
  02 FILLER          REDEFINES observI.
    03 observI       PIC X(26).
```

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47.SOURCE.COPYLIB/MF47BMS.cpy - IBM Developer for z/OS - C:\Users\002R9W744\.zosexplorer

File Edit Source Refactor Navigate Search Project Data Run Window Help

Activity: Other Activity

z/OS Pro... Git Repos... 1928633143.hce CICSTS54 (Managed Region) MF47BMS.cpy

Properties Outline

Property Value

Basic Metrics

- Lines of co 130
- Number of 23
- Number of 0
- Number of 130
- Number of 153

Complexity N

- Cyclomatic 0
- Halstead Met
- Difficulty le 0
- Effort to in 0.0

Database Development

REDEFINES observF.

02 FILLER
03 observA
02 FILLER
02 observI
*
02 optionL
02 optionF
02 FILLER REDEFINES optionF.
03 optionA
02 FILLER
02 optionI
*
02 msgL
02 msgF
02 FILLER REDEFINES msgF.
03 msgA
02 FILLER
02 msgI
*
01 MF47BMS0 REDEFINES MF47BMS1.
02 FILLER
*
02 FILLER
02 claimNumC
02 claimNumP
*
[09/07/22, 10:19 AM] Job JOB03507 is being submitted
[09/07/22, 10:19 AM] Job MFTR471:JOB03507 ended with completion code CC 0000
[09/07/22, 10:19 AM] Job JOB03508 is being submitted
[09/07/22, 10:19 AM] Job MFTR471:JOB03508 ended with completion code CC 0000

Writable Insert 1:1

Quick Access

Remote Systems

MFTR47.SOURCE.BMS
MFTR47.SOURCE.COBL
MF47CB1.cbl
MF47CB2.cbl
MF47CB3.cbl
PRGM28KU.cbl
PRGM38KU.cbl
PROGRAM1.cbl
PROGRAM2.cbl
PROGRAM3.cbl
MFTR47.SOURCE.COPYLIB
CLAIMS7.cpp
CLAIMSBU.cpp
MF47BKU1.cpp
MF47BKUP.cpp
MF47BMS.cpp
MF47CP1.cpp
MF47CP2.cpp
SYMBBKUP.cpp
MFTR47.SOURCE.JCL
MFTR47.SOURCE.LISTING

Getting Started Remote Error List Snippets Remote System Details SQL Results Remote Console z/OS Connect EE Servers Debug

Windows Taskbar: ENG 10:28

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47.SOURCE.COPYLIB/MF47BMS.cpy - IBM Developer for z/OS - C:\Users\002R9W744\.zosexplorer

File Edit Source Refactor Navigate Search Project Data Run Window Help

Activity: Other Activity

z/OS Pro... Git Repos... 1928633143.hce CICSTS54 (Managed Region) MF47BMS.cpy

Properties Outline

Property Value

Basic Metrics

- Lines of co 130
- Number of 23
- Number of 0
- Number of 130
- Number of 153

Complexity N

- Cyclomatic 0
- Halstead Met
- Difficulty le 0
- Effort to in 0.0

Database Development

REDEFINES claimNumP.

02 FILLER
02 claimNumH
02 claimNumV
02 claimNumU
02 claimNumM
02 claimNumO
*
02 FILLER
02 custNumC
02 custNumP
02 custNumH
02 custNumV
02 custNumU
02 custNumM
02 custNumO
*
02 FILLER
02 dateC
02 dateP
02 dateM
02 dateH
02 dateV
02 dateU
02 dateD
02 dateO
*
[09/07/22, 10:19 AM] Job JOB03507 is being submitted
[09/07/22, 10:19 AM] Job MFTR471:JOB03507 ended with completion code CC 0000
[09/07/22, 10:19 AM] Job JOB03508 is being submitted
[09/07/22, 10:19 AM] Job MFTR471:JOB03508 ended with completion code CC 0000

Writable Insert 1:1

Quick Access

Remote Systems

MFTR47.SOURCE.BMS
MFTR47.SOURCE.COBL
MF47CB1.cbl
MF47CB2.cbl
MF47CB3.cbl
PRGM28KU.cbl
PRGM38KU.cbl
PROGRAM1.cbl
PROGRAM2.cbl
PROGRAM3.cbl
MFTR47.SOURCE.COPYLIB
CLAIMS7.cpp
CLAIMSBU.cpp
MF47BKU1.cpp
MF47BKUP.cpp
MF47BMS.cpp
MF47CP1.cpp
MF47CP2.cpp
SYMBBKUP.cpp
MFTR47.SOURCE.JCL
MFTR47.SOURCE.LISTING

Getting Started Remote Error List Snippets Remote System Details SQL Results Remote Console z/OS Connect EE Servers Debug

Windows Taskbar: ENG 10:28

The screenshot shows the z/OS Explorer IDE interface. The main window displays a COBOL source code editor for the file MF47BMS.cpy. The code includes several 02-level FILLER variables and cause codes. The Properties panel on the left shows basic metrics like 130 lines of code and 23 number of classes. The Remote Systems panel on the right lists various z/OS jobs and their status. The bottom status bar indicates the current session is 'z/OS Connect EE Servers'.

```
02 FILLER      PIC X(3).
02 paidC        PIC X.
02 paidP        PIC X.
02 paidH        PIC X.
02 paidV        PIC X.
02 paidU        PIC X.
02 paidM        PIC X.
02 paidO        PIC 9(9).

02 FILLER      PIC X(3).
02 tvalueC      PIC X.
02 tvalueP      PIC X.
02 tvalueH      PIC X.
02 tvalueV      PIC X.
02 tvalueU      PIC X.
02 tvalueM      PIC X.
02 tvalueO      PIC 9(9).

02 FILLER      PIC X(3).
02 causeC       PIC X.
02 causeP       PIC X.
02 causeH       PIC X.
02 causeV       PIC X.
02 causeU       PIC X.
02 causeM       PIC X.
```

The screenshot shows the IBM Developer for z/OS interface. The main window displays a COBOL source code editor with the file `MF47BMS.cpy`. The code includes various fields like `observP`, `optionC`, and `msgO`. The Properties panel on the left shows basic metrics such as 130 lines of code and 23 basic metrics. The bottom status bar indicates the current job is `JOB03507`.

INCLUDE – DCLGEN TABLE

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47.SOURCE.COPYLIB/MF47CP2.cpy - IBM Explorer for z/OS - C:\Users\002R9W744\.zosexplorer

File Edit Source Refactor Navigate Search Project Data Run Window Help

z/OS Proj... Git Repos... Database Development

MF47CB1.jcl MF47CB2.jcl MF47CB3.jcl MF47BMS2.jcl MF47CP1.cpy MF47CP2.cpy

Properties Outline

Property Value

Basic Metrics

- Lines of co 23
- Number of 28
- Number of 0
- Number of 13
- Number of 51

Complexity N

- Cyclomatic 0

Halstead Met

- Difficulty le 0.0
- Effort to in 0.0

Quick Access

Remote Systems

DCLGEN TABLE(MFTR47.CLAIMS6)

- L1BARY(MFTR47.DCLGEN.COPYLIB(CLAIMS6))
- ACTION(REPLACE)
- LANGUAGE(COBOL)
- STRUCTURE(CLAIMS6)
- APOST
- LABEL(YES)
- DRCSDELIM(NO)
- COLSUFFIX(YES)
- INDIVAR(YES)
- ... IS THE DCLGEN COMMAND THAT MADE THE FOLLOWING STATEMENTS

EXEC SQL DECLARE MFTR47.CLAIMS6 TABLE

- (CLAIMNUMBER INTEGER NOT NULL,
- CLAIMDATE DATE,
- PAID INTEGER,
- VALUE1 INTEGER,
- CAUSE VARCHAR(255),
- OBSERVATIONS VARCHAR(255)) END-EXEC.

COBOL DECLARATION FOR TABLE MFTR47.CLAIMS6

01 CLAIMS6.

Getting Started Remote Error List Snippets Git Staging Remote System Details Debug

Filter matched 0 of 0 messages

ID	Message	S...	U...	Location	Host N...	Date

Writable Insert 1:1

12:19

.zosexplorer - z/OS Projects - 192.86.33.143/MFTR47/MFTR47.SOURCE.COPYLIB/MF47CP2.cpy - IBM Explorer for z/OS - C:\Users\002R9W744\.zosexplorer

File Edit Source Refactor Navigate Search Project Data Run Window Help

z/OS Proj... Git Repos... Database Development

MF47CB1.jcl MF47CB2.jcl MF47CB3.jcl MF47BMS2.jcl MF47CP1.cpy MF47CP2.cpy

Properties Outline

Property Value

Basic Metrics

- Lines of co 23
- Number of 28
- Number of 0
- Number of 13
- Number of 51

Complexity N

- Cyclomatic 0

Halstead Met

- Difficulty le 0.0
- Effort to in 0.0

Quick Access

Remote Systems

COBOL DECLARATION FOR TABLE MFTR47.CLAIMS6

01 CLAIMS6.

10 CLAIMNUMBER PIC S9(9) USAGE COMP-5.

10 CLAIMDATE PIC X(18).

10 PAID PIC S9(9) USAGE COMP-5.

10 VALUE1 PIC S9(9) USAGE COMP-5.

10 CAUSE,

- 49 CAUSE-LEN PIC S9(4) USAGE COMP-5.
- 49 CAUSE-TEXT PIC X(255).

10 OBSERVATIONS,

- 49 OBSERVATIONS-LEN PIC S9(4) USAGE COMP-5.
- 49 OBSERVATIONS-TEXT PIC X(255).

01 ICLAIMS6.

Getting Started Remote Error List Snippets Git Staging Remote System Details Debug

Filter matched 0 of 0 messages

ID	Message	S...	U...	Location	Host N...	Date

Writable Insert 1:1

12:19

The screenshot shows the z/OS Explorer interface for the MFTR47 project. The central workspace displays the COBOL source code for MF47CP1.cpy. The code includes declarations for CLAIMNUMBER, CLAIMDATE, PAID, VALUE1, CAUSE, and OBSERVATIONS, along with an INDICATOR VARIABLE STRUCTURE for ICLAIMS6. The left sidebar shows the Database Development perspective and the Properties panel, which lists basic metrics like Lines of co 23 and Cyclomatic 0. The right sidebar includes sections for Quick Access, Remote Systems, and various project-related links.

MAP

The screenshot shows the z/OS Explorer interface with several windows open:

- Properties**: Shows basic properties like Value, Active, and Attrit.
- Host Properties**: Host Connection tab, showing the host profile `1928633143.hce`.
- Host Connection**: Shows the current host connection profile as `/HostConnectProjectFiles/1928633143.hce`.
- Activity: Other Activity**: Shows a list of submitted jobs:
 - [09/07/22, 10:19 AM] Job `JOB083507` is being submitted
 - [09/07/22, 10:19 AM] Job `MFR471:JOB083507` ended with completion code CC 0000
 - [09/07/22, 10:19 AM] Job `JOB083508` is being submitted
 - [09/07/22, 10:19 AM] Job `MFR471:JOB083508` ended with completion code CC 0004
- Remote Systems**: Shows a tree view of remote systems, including MFR47 members and source files.
- SQL Results**: Shows the output of the command `SELECT Option FROM SSP5`, which lists options 1 through 5.
- Remote Console**: Shows the command `SSP5` being run, followed by the menu options and a prompt for selecting an option.

COMPILE LISTING

The screenshot shows the IBM Explorer interface for z/OS. The title bar indicates the project is 'RemoteSystemsTempFiles/FtRemoteTempFiles/192.86.33.143/MFTR47/MFTR47.SOURCE.LISTING/MF47CB1.lst'. The main window displays a 'Cross-reference of programs' report for 'MF47CB1'. The report includes sections for EXTERNAL DFHEII1, COPY/BASIS cross-referencing, and statistics for the MF47CP1 module. The left sidebar shows 'Database Development' and 'Properties' tabs. The right sidebar features 'Quick Access' and 'Remote Systems' sections, with 'MFTR47' expanded to show various source files like MF47CB1.cbl and MF47CP1.cpy. The bottom navigation bar includes links for 'Getting Started', 'Remote Error List', 'Snippets', 'Git Staging', 'Remote System Details', and 'Debug'. A message at the bottom states 'Filter matched 0 of 0 messages'.

The screenshot shows the z/OS Explorer interface with the following details:

- File Menu:** File Edit Navigate Search Project Data Run Window Help
- Toolbar:** Includes icons for Find, Replace, Copy, Paste, Cut, Delete, Undo, Redo, and various navigation and search functions.
- Activity Bar:** Activity: Other Activity
- Quick Access:** Remote Systems
- Left Sidebar:** z/OS Projects, Git Repositories, Database Development, Properties, Outline, Attrit, and a System LPEX Editor.
- Central Area:** A tree view of the project structure under CICSSTS54 (Managed Region). The selected node is MF47CB1 (Program Definition). Below it, the MF47BMS.bms file is expanded, showing sections like CAA, CACHED_STATIC, and CACHED_CRENT.
- Output Window:** Compiler back end level: tr_v63_cobol_20220303_1234_KIXK4psYEeyFcae@LeNfg
- Statistics:*** Statistics for COBOL program MF47CB2:
 - * Source records = 302
 - * Data Division statements = 119
 - * Procedure Division statements = 47
 - * Generated COBOL statements = 0
 - * Program complexity factor = 50
- Completion Message:** ØEnd of compilation 1, program MF47CB2, no statements flagged.
ØReturn code 0
- Bottom Navigation:** Getting Started, Remote Error List, Snippets, Git Staging, Remote System Details, Debug.
- Bottom Status:** Filter matched 0 of 0 messages, ID, Message, S..., L..., Location, Host N..., Date, Insert, 1926 : 1.

```

z/OS Projects - RemoteSystemsTempFiles/FttRemoteTempFiles/192.86.33.143/MFTR47/MFTR47.SOURCE.LISTING/MF47CB3.lst - IBM Explorer for z/OS - C:\Users\002R9W744\.zosexplorer
File Edit Navigate Search Project Data Run Window Help
Activity: Other Activity
Quick Access
Remote Systems
MF47CB1.cbl
MF47CB2.cbl
MF47CB3.cbl
PRGM28KU.cbl
PRGM38KU.cbl
MFTR47.SOURCE.COPYLIB
CLAIMS7.cpp
CLAIMSBU.cpp
MF47BKU1.cpp
MF47BKUP.cpp
MF47BMS.cpp
MF47CP1.cpp
MF47CP2.cpp
SYM8BKUP.cpp
MFTR47.SOURCE.JCL
MFTR47.SOURCE.LISTING
MF47CB1.lst
MF47CB2.lst
MF47CB3.lst
MFTR47.SOURCE.OBLIB
MFTR47.SOW1.SPLOG1.LIST
My Favorites
TSO Commands

Properties Outline
Prop... Value
Attri...
BLI 32718
DA **None**
DS DATA LIB...
DS PO
EX 1 (maxim...
LRI 133
M/ **None**
Nu
PR 300
RE: FB
SEt 150

Getting Started Remote Error List Snippets Git Staging Remote System Details Debug
Filter matched 0 of 0 messages
ID Message S... L... Location Host N... Date
Insert 2532:1

z Systems LPEX Editor

```

1. Define the mapset , group --> CEDA DEFINE MAPSET(MF47BMS) GROUP(MF47BMS)
CEDA DEFINE TRANSACTION(MF47) GROUP(MF47BMS)
CEDA DEFINE PROGRAM(MF47CB1) GROUP(MF47BMS)
2. Install the group --> CEDA INSTALL GROUP(MF47BMS)
3. Send the MAP --> CECI SEND MAP(MF47BMS)
4. In case we need to redo the work above, we need to delete the group, --> CEDA DELETE ALL GROUP(MF47BMS)

```

z/OS Projects - HostConnectProjectFiles/1928633143.hce - IBM Developer for z/OS - C:\Users\002R9W744\.zosexplorer
File Edit Navigate Search Project Data Run Window Help
Activity: Other Activity
Quick Access
Remote Systems
MFT47.COBOLSYSDRUG
MFT47.DB2DBRM
MFT47.DCLGEN.COPYLIB
MFT47.ERRCOB
MFT47.CLLIB
CB1BAKUP.jcl
MF47BMS2.jcl
MF47BMS3.jcl
MF47BMS4.jcl
MF47CB1.jcl
MF47CB2.jcl
MF47CB3.jcl
MF47CB31.jcl
MR47BMS.jcl
MR47BMS1.jcl
MFT47.LOAD
MFT47.PROGRAM.BKUP
MFT47.SOW1.ISPPROF
MFT47.SOURCE.BMS
MFT47.SOURCE.COBOL
MF47CB1.cbl
MF47CB2.cbl
My Favorites
z/OS Connect EE Servers Debug

Properties Outline
Prop... Value
Acti...
RT N/A
WL N/A
Attri...
Cp N/A
Basic
Air N/A
Au N/A
Na CICSTS54
IPCS
Ho N/A
Ne N/A
Pr N/A

1928633143.hce CICSTS54 (Managed Region)
Current host connection profile is: /HostConnectProjectFiles/1928633143.hce
DEFINE_MAPSET(MF47BMS) GROUP(MF47BMS) CICS RELEASE = 0710
CEDA_DEFINE_Mapset( MF47BMS )
Mapset : MF47BMS
Group : MF47BMS
Description ==>
REsident ==> No No | Yes
Usage ==> Normal Normal | Transient
USElpaCopy ==> No No | Yes
Status ==> Enabled Enabled | Disabled
RSI : 00 0-24 | Public
DEFINITION_SIGNATURE
DEFinetime : 07/08/22 23:54:10
CHANGETIME : 07/08/22 23:54:10
CHANGEUsrid : MFT47
CHANGERGEnt : CSOApi CSOApi | CSOBatch
CHANGERGRet : 0710

I New group MF47BMS created.
DEFINE SUCCESSFUL
PF 1 HELP 2 COM 3 END
TIME: 23.54.10 DATE: 07/08/22
6 CRSR 7 SBH 8 SFH 9 MSG 10 SB 11 SF 12 CNCL
06/022

Host Properties Host Connection
Getting Started Remote Error List Snippets Git Staging Remote System Details SQL Results Remote Console
[09/07/22, 10:19 AM] Job JOB03507 is being submitted
[09/07/22, 10:19 AM] Job MFT471:JOB03507 ended with completion code CC 0000
[09/07/22, 10:19 AM] Job JOB03508 is being submitted
[09/07/22, 10:19 AM] Job MFT471:JOB03508 ended with completion code CC 0000

z/OS Connect EE Servers Debug

```

.zosexplorer - z/OS Projects - HostConnectProjectFiles/1928633143.hce - IBM Developer for z/OS - C:\Users\002R9W744\.zosexplorer

File Edit Navigate Search Project Data Run Window Help

Activity: Other Activity

z/OS Pro... Git Repos... 1928633143.hce CICSTS54 (Managed Region)

Current host connection profile is: /HostConnectProjectFiles/1928633143.hce

> Database Development

OVERTYPE TO MODIFY CICS RELEASE = 0710
CEDA DEFINE TRANSACTION(MF47)
TRANSACTION : MF47
Group : MF47BMS
DESCRIPTION ==>
PROGRAM ==> MF47CB1
TWasize ==> 00000 0-32767
PROFILE ==> DFHCICST
PARTITIONSET ==>
STATUS ==> Enabled Enabled | Disabled
PRIMedsize : 00000 0-65520
TASKDATALOC ==> Any Below | Any
TASKDATAKEY ==> User User | Cics
STDorageclear ==> No No | Yes
Runaway ==> System System | 0 | 250-2700000
Shutdown ==> Disabled Disabled | Enabled
ISolate ==> Yes Yes | No
Brexit ==>
+ REMOTE ATTRIBUTES
DEFINITION SUCCESSFUL SYSID=S710 APPLID=CICSTS54
TIME: 23.55.03 DATE: 07/08/22
PF 1 HELP 2 COM 3 END 6 CRSR 7 SBH 8 SFH 9 MSG 10 SB 11 SF 12 CNCL
M0 a 07/022

Properties Outline

Prop... Value

+ Activi
 RT N/A
 WT N/A

+ Attrit
 Cp N/A

+ Basic
 Air N/A
 Au N/A
 Na CICSTS54

+ IPIC S
 Ho N/A
 Ne N/A
 Pr N/A

Host Properties Host Connection

Getting Started Remote Error List Snippets Git Staging Remote System Details SQL Results Remote Console z/OS Connect EE Servers Debug

[09/07/22, 10:19 AM] Job J0803507 is being submitted
[09/07/22, 10:19 AM] Job MFTR471:J0803507 ended with completion code CC 0000
[09/07/22, 10:19 AM] Job J0803508 is being submitted
[09/07/22, 10:19 AM] Job MFTR471:J0803508 ended with completion code CC 0004

.zosexplorer - z/OS Projects - HostConnectProjectFiles/1928633143.hce - IBM Developer for z/OS - C:\Users\002R9W744\.zosexplorer

File Edit Navigate Search Project Data Run Window Help

Activity: Other Activity

z/OS Pro... Git Repos... 1928633143.hce CICSTS54 (Managed Region)

Current host connection profile is: /HostConnectProjectFiles/1928633143.hce

> Database Development

OVERRIDE PROGRAM(MF47CB1) GROUP(MF47BMS) CICS RELEASE = 0710
CEDA DEFINE PROGRAM(MF47CB1)
PROGRAM : MF47CB1
Group : MF47BMS
DESCRIPTION ==>
Language ==> COBOL | Assembler | Le370 | C | PLI
Reload ==> No No | Yes
Resident ==> No No | Yes
Usage ==> Normal Normal | Transient
USElpaCopy ==> No No | Yes
Status ==> Enabled Enabled | Disabled
RSL : 00 0-24 | Public
CEdf ==> Yes Yes | No
DataLocation ==> Any Below | Any
EXECKey ==> User User | Cics
Concurrency ==> Quasireq Quasireq | Threadsafe | Required
Api ==> Cicsapi Cicsapi | Openapi
REMOTE ATTRIBUTES
+ Dynamic ==> No No | Yes
DEFINITION SUCCESSFUL SYSID=S710 APPLID=CICSTS54
TIME: 23.55.32 DATE: 07/08/22
PF 1 HELP 2 COM 3 END 6 CRSR 7 SBH 8 SFH 9 MSG 10 SB 11 SF 12 CNCL
M0 a 06/022

Properties Outline

Prop... Value

+ Activi
 RT N/A
 WT N/A

+ Attrit
 Cp N/A

+ Basic
 Air N/A
 Au N/A
 Na CICSTS54

+ IPIC S
 Ho N/A
 Ne N/A
 Pr N/A

Host Properties Host Connection

Getting Started Remote Error List Snippets Git Staging Remote System Details SQL Results Remote Console z/OS Connect EE Servers Debug

[09/07/22, 10:19 AM] Job J0803507 is being submitted
[09/07/22, 10:19 AM] Job MFTR471:J0803507 ended with completion code CC 0000
[09/07/22, 10:19 AM] Job J0803508 is being submitted
[09/07/22, 10:19 AM] Job MFTR471:J0803508 ended with completion code CC 0004

.zoseplorer - z/OS Projects - HostConnectProjectFiles/1928633143.hce - IBM Developer for z/OS - C:\Users\002R9W744\zoseplorer

File Edit Navigate Search Project Data Run Window Help

Activity: Other Activity

z/OS Pro... Git Repos... Database Development

Properties Outline

1928633143.hce CICSTS54 (Managed Region)

Current host connection profile is: /HostConnectProjectFiles/1928633143.hce

```
INSTALL GROUP (MF47BMS)
OVERTYPE TO MODIFY
CEDA Install
  ALL
    ATomservice ==> -
    Bundle ==> -
    Connection ==> -
    CORbaserver ==> -
    DB2Conn ==> -
    DB2Entry ==> -
    DB2Tran ==> -
    DJar ==> -
    DOctemplate ==> -
    Enqmodel ==> -
    File ==> -
    Ipcnn ==> -
    JJournalmodel ==> -
    JVmserver ==> -
    Library ==> -
    LSrpool ==> -
```

INSTALLED SUCCESSFUL

SYSID=S710 APPLID=CICSTS54 TIME: 23:56.00 DATE: 07/08/22

PF 1 HELP 3 END 6 CRSR 7 SBH 8 SFH 9 MSG 10 SB 11 SF 12 CNCL

MF a 05/022

Host Properties Host Connection

Getting Started Remote Error List Snippets Git Staging Remote System Details SQL Results Remote Console

z/OS Connect EE Servers Debug

Windows Taskbar: ENG 10:26

.zoseplorer - z/OS Projects - HostConnectProjectFiles/1928633143.hce - IBM Developer for z/OS - C:\Users\002R9W744\zoseplorer

File Edit Navigate Search Project Data Run Window Help

Activity: Other Activity

z/OS Pro... Git Repos... Database Development

Properties Outline

1928633143.hce CICSTS54 (Managed Region)

Current host connection profile is: /HostConnectProjectFiles/1928633143.hce

```
CECI SEND MAP (MF47BMS)
STATUS: SESSION ENDED
```

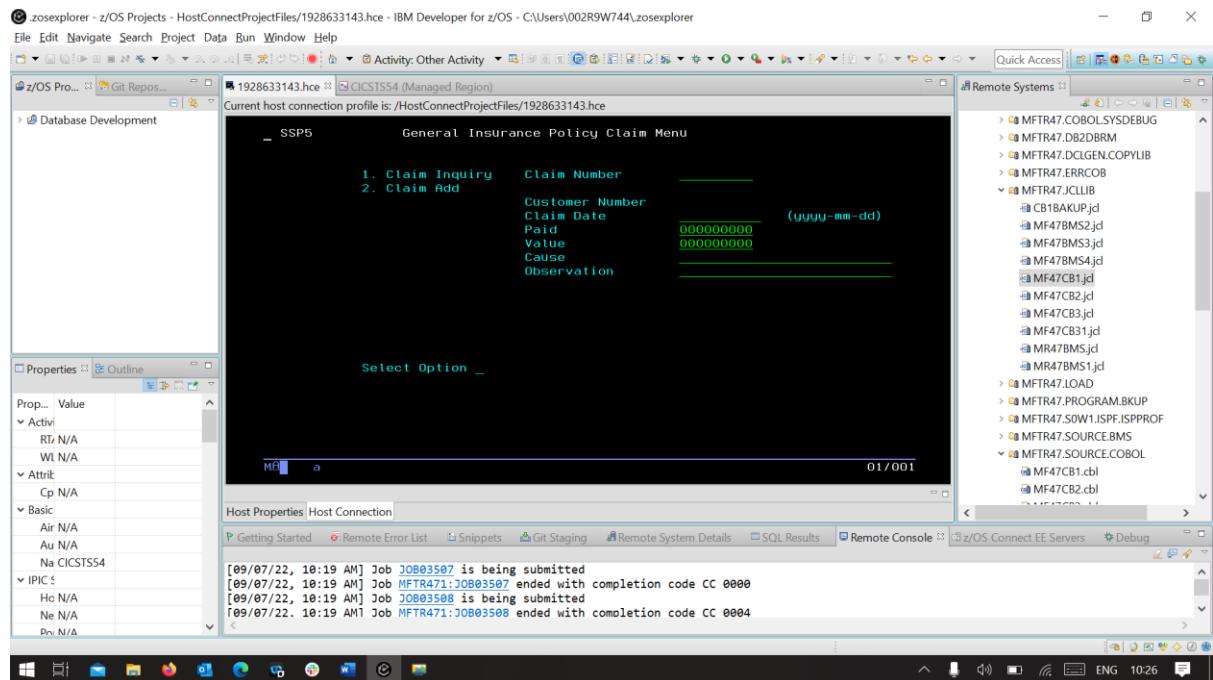
MF a 01/033

Host Properties Host Connection

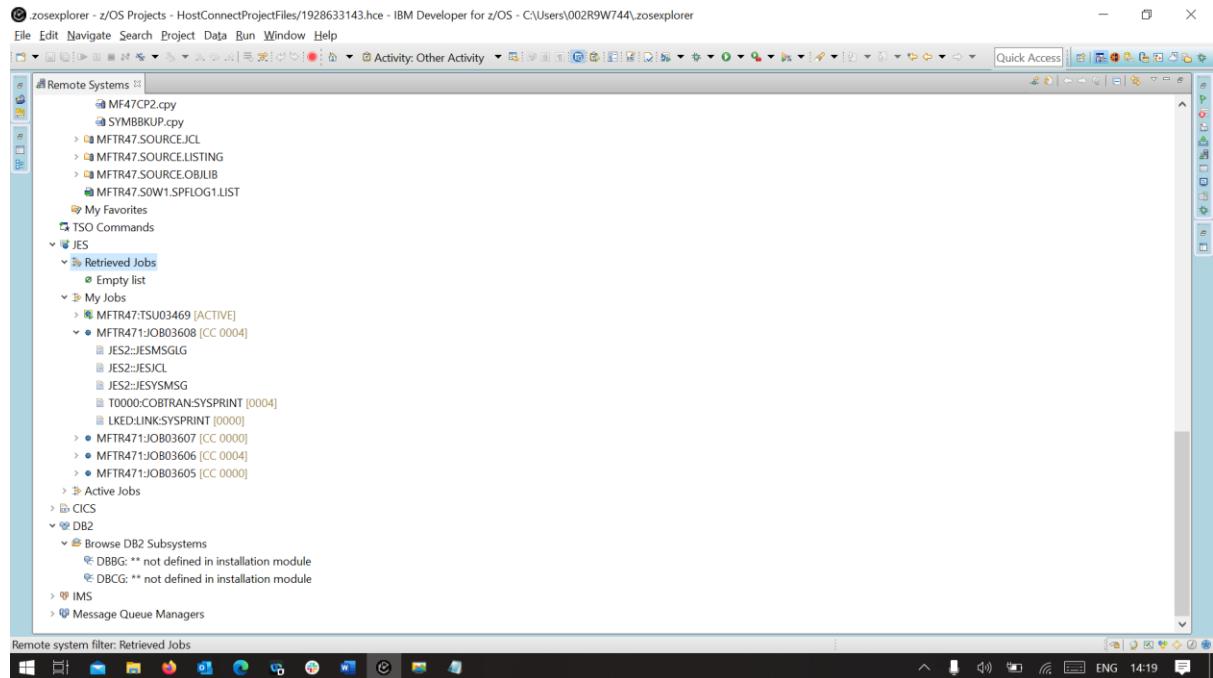
Getting Started Remote Error List Snippets Git Staging Remote System Details SQL Results Remote Console

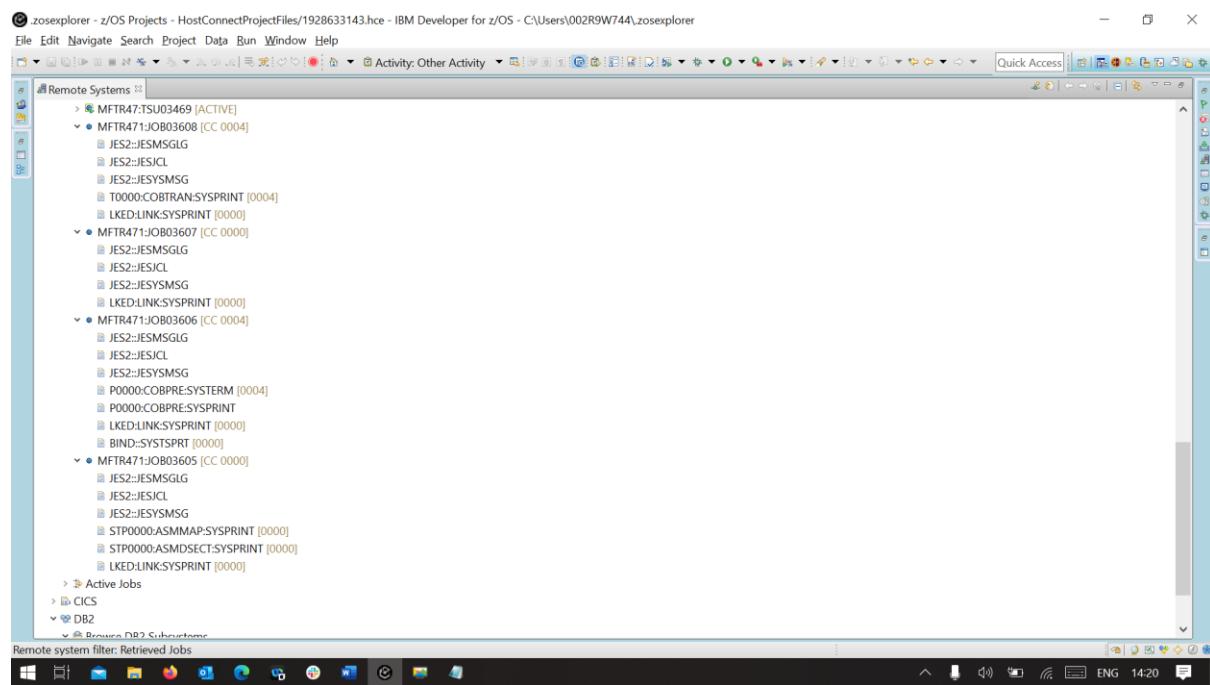
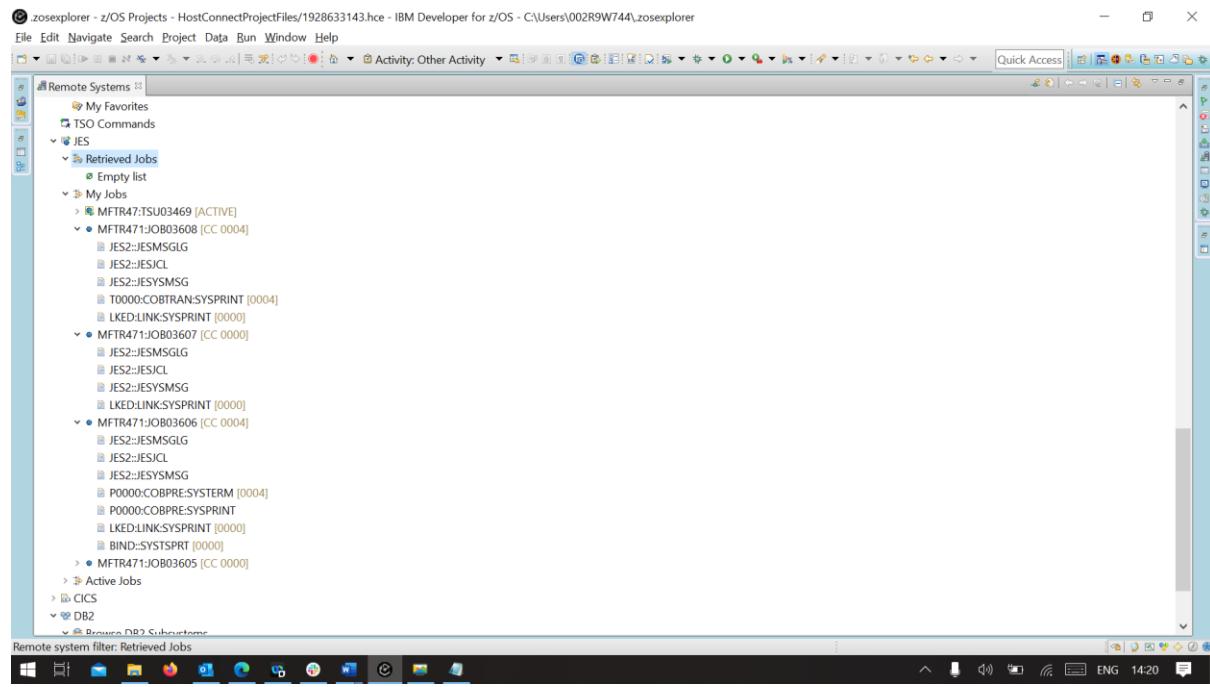
z/OS Connect EE Servers Debug

Windows Taskbar: ENG 10:26

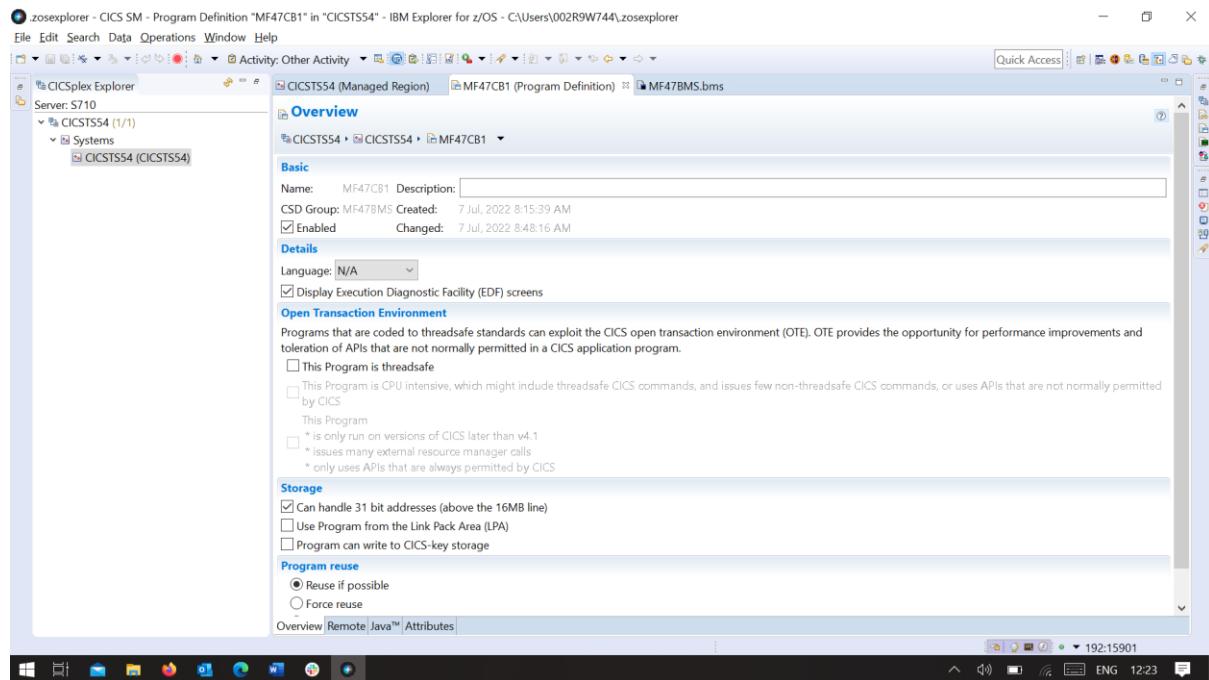


Compile and link edit job executed successfully





PROGRAM DEFINITION



MAPSET DEFINITION

Name	Version	Create Time	Change Time	Description	CSD Group
MF47BMS	0	7 Jul, 2022 8:14:57 AM	7 Jul, 2022 8:14:57 AM		MF47BMS
MF49BMS	0	12 Mar, 2022 6:27:16 AM	12 Mar, 2022 6:27:16 AM		MF49BMS
MF58BMS	0	28 Feb, 2022 6:04:30 AM	28 Feb, 2022 6:04:30 AM		MF58BMS
MF62BMS	0	21 Feb, 2022 8:13:30 AM	21 Feb, 2022 8:13:30 AM		MF62BMS
MF62BMS	0	4 Mar, 2022 6:52:09 AM	4 Mar, 2022 6:52:09 AM		MF62BMS
MF62BMS	0	7 Mar, 2022 1:29:24 AM	7 Mar, 2022 1:29:24 AM		MF62BMS
MF63BMS	0	23 Aug, 2021 12:18:41 PM	23 Aug, 2021 12:18:41 PM		MF63BMS
MF66BMS	0	11 May, 2022 7:08:23 AM	11 May, 2022 7:08:23 AM		MF66BMS
MF66BM1	0	2 May, 2022 10:51:36 AM	2 May, 2022 10:51:36 AM		MF66BM1
MF68BMS	0	12 Aug, 2021 11:04:29 AM	12 Aug, 2021 11:04:29 AM		MF68BMS
MF68BM2	0	7 Jul, 2022 9:09:03 AM	7 Jul, 2022 9:09:03 AM		MF68BM2
MF70BMS	0	7 Jul, 2022 9:34:19 AM	7 Jul, 2022 9:34:19 AM		MF70BMS
MF73BMS	0	4 Apr, 2022 2:37:32 PM	4 Apr, 2022 2:37:32 PM		MF73BMS
MF79BMS	0	24 May, 2022 9:28:14 AM	24 May, 2022 9:28:14 AM		MF79BMS
MF80BMS	0	11 Aug, 2021 9:32:37 AM	16 Aug, 2021 5:15:34 AM		MF80BMS
MF90BMS	0	30 Jan, 2022 12:25:52 AM	30 Jan, 2022 12:25:52 AM		MF90BMS
MF96BMS	0	12 Oct, 2021 3:48:32 AM	12 Oct, 2021 3:48:32 AM		MF96BMS
MF96MS	0	19 Oct, 2021 2:51:36 AM	19 Oct, 2021 2:51:36 AM		MF96BMS

.zosexplorer - CICS SM - Map Set Definition "MF47BMS" in "CICSTS54" - IBM Explorer for z/OS - C:\Users\002R9W744\zosexplorer

File Edit Search Data Operations Window Help

Activity: Other Activity

CICSplex Explorer Server: S710 CICSTS54 (1/1) Systems CICSTS54 (CICSTS54)

CICSTS54 (Managed Region) MF47CB1 (Program Definition) MF47BMS.bms MF47BMS (Map Set Definition)

Attributes

CICSTS54 • CICSTS54 • MF47BMS

type filter text

Name	CICS Name	Value
Basic		
CSD Group	CSDGROUP	MF47BMS
Description	DESCRIPTION	
Name	NAME	MF47BMS
Resident	RESIDENT	NO
Status	STATUS	ENABLED
Usage	USAGE	NORMAL
Uselcopy	USELPACOPY	NO
Business Application		
Version	DEFVER	0
Definition Signature		
Change Agent	CHANGEAGENT	CSDAPI
Change Release	CHANGEAGREL	0710
Change Time	CHANGETIME	7 Jul, 2022 8:14:57 AM
Change User ID	CHANGEUSRID	MFRTR47
Create Time	CREATETIME	7 Jul, 2022 8:14:57 AM

Attributes

192.15901 12:24 ENG

TRANSACTION DEFINITION

.zosexplorer - CICS SM - Map Set Definition "MF47BMS" in "CICSTS54" - IBM Explorer for z/OS - C:\Users\002R9W744\zosexplorer

File Edit Search Data Operations Window Help

Activity: Other Activity

CICSplex Explorer Server: S710 CICSTS54 (1/1) Systems CICSTS54 (CICSTS54)

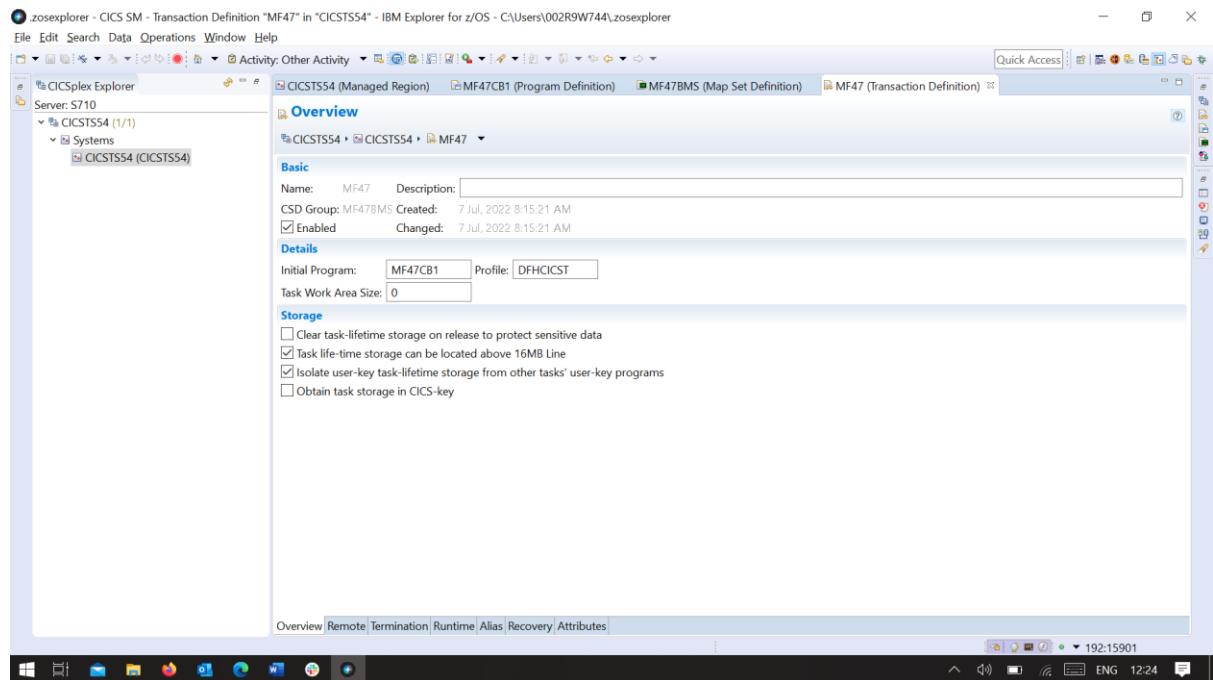
CICSplices Transaction Definitions Program Definitions Map Set Definitions CICSplex Definitions

CNX0211 Context: CICSTS54. Resource: TRANDEF. 632 records collected at 08-Jul-2022, 12:05:39 PM

Name	Version	Create Time	Change Time	Description	Status
MF43	0	20 Jun, 2022 6:43:01 AM	20 Jun, 2022 6:43:01 AM		ENABLED
MF47	0	7 Jul, 2022 8:15:21 AM	7 Jul, 2022 8:15:21 AM		ENABLED
MF54	0	10 Aug, 2021 1:44:54 AM	10 Aug, 2021 1:44:54 AM		ENABLED
MF58	0	28 Feb, 2022 6:04:55 AM	28 Feb, 2022 6:04:55 AM		ENABLED
MF66	0	11 May, 2022 7:09:39 AM	11 May, 2022 7:09:39 AM		ENABLED
MF68	0	12 Aug, 2021 11:05:27 AM	12 Aug, 2021 11:05:27 AM		ENABLED
MF68	0	7 Jul, 2022 1:59:26 AM	7 Jul, 2022 1:59:26 AM		ENABLED
MF68	0	7 Jul, 2022 9:09:20 AM	7 Jul, 2022 9:09:20 AM		ENABLED
MF70	0	7 Jul, 2022 9:34:58 AM	7 Jul, 2022 9:34:58 AM		ENABLED
MF73	0	4 Apr, 2022 2:38:07 PM	4 Apr, 2022 2:38:07 PM		ENABLED
MF90	0	30 Jan, 2022 12:27:38 AM	30 Jan, 2022 12:27:38 AM		ENABLED
MF96	0	19 Oct, 2021 2:42:08 AM	19 Oct, 2021 2:42:08 AM		ENABLED
MF97	0	8 Mar, 2022 10:03:26 AM	8 Mar, 2022 10:03:26 AM		ENABLED
MF97	0	8 Mar, 2022 5:00:16 AM	8 Mar, 2022 5:00:16 AM		ENABLED
MMEI	0	29 Dec, 2020 5:03:42 AM	29 Dec, 2020 5:03:42 AM	CPSM END OF INTERVAL PR	ENABLED
MMIS	0	29 Dec, 2020 5:03:42 AM	29 Dec, 2020 5:03:42 AM	CPSM MONITOR MAS ATTAC	ENABLED
MMST	0	29 Dec, 2020 5:03:42 AM	29 Dec, 2020 5:03:42 AM	CPSM MONITOR INITIALIZATI	ENABLED
MODI	0	4 Feb, 2020 1:08:55 PM	4 Feb, 2020 1:08:55 PM	DSNC MODI Command tran:	ENABLED

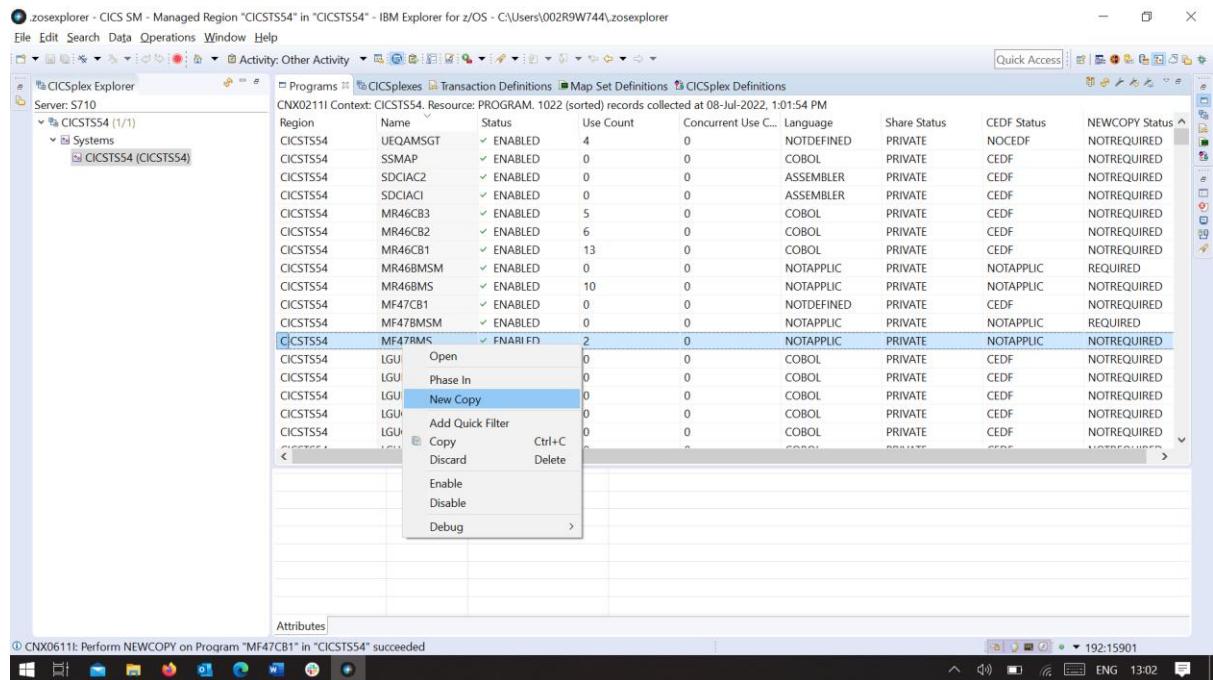
Attributes

192.15901 12:24 ENG

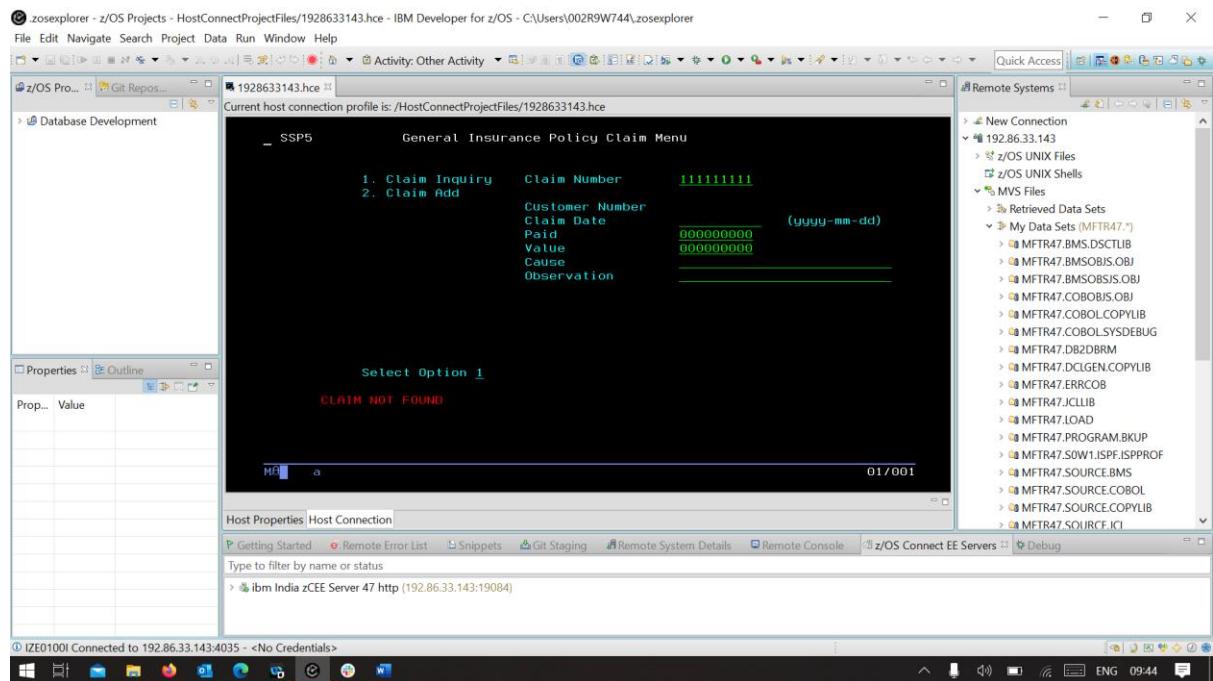


Online testing

Region	Name	Status	Use Count	Concurrent Use ...	Language	Share Status	CEDF Status	NEWCOPY Status
CICSTS54	UEQAMSGT	ENABLED	4	0	NOTDEFINED	PRIVATE	NOCEDF	NOTREQUIRED
CICSTS54	SSMAP	ENABLED	0	0	COBOL	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	SDCIAC2	ENABLED	0	0	ASSEMBLER	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	SDCIACI	ENABLED	0	0	ASSEMBLER	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	MR46CB3	ENABLED	5	0	COBOL	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	MR46CB2	ENABLED	6	0	COBOL	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	MR46CB1	ENABLED	13	0	COBOL	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	MR46BMSM	ENABLED	0	0	NOTAPPLIC	PRIVATE	NOTAPPLIC	REQUIRED
CICSTS54	MR46BMS	ENABLED	10	0	NOTAPPLIC	PRIVATE	NOTAPPLIC	NOTREQUIRED
CICSTS54	MF47CB1	ENABLED	0	0	NOTDEFINED	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	MF47CB2	Open	0	0	NOTAPPLIC	PRIVATE	NOTAPPLIC	REQUIRED
CICSTS54	MF47CB3	Phase In	2	0	NOTAPPLIC	PRIVATE	NOTAPPLIC	NOTREQUIRED
CICSTS54	LGUF	New Copy	0	0	COBOL	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	LGUF	Add Quick Filter	0	0	COBOL	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	LGUC	Copy	0	0	COBOL	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	LGUC	Ctrl+C	0	0	COBOL	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	LGUC	Delete	0	0	COBOL	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	LGUC	Discard	0	0	COBOL	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	LGUC	Enable	0	0	COBOL	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	LGUC	Disable	0	0	COBOL	PRIVATE	CEDF	NOTREQUIRED
CICSTS54	LGUC	Debug	0	0	COBOL	PRIVATE	CEDF	NOTREQUIRED



ENTER INVALID CLAIM NUMBER



ENTER INVALID OPTION

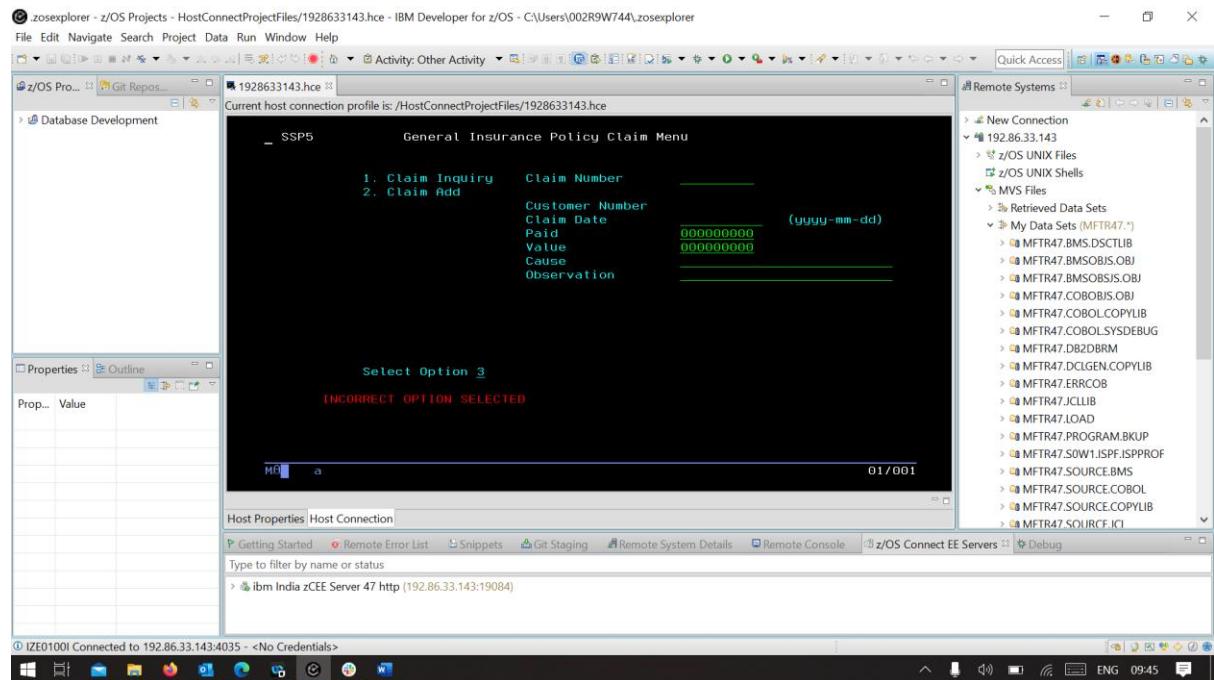
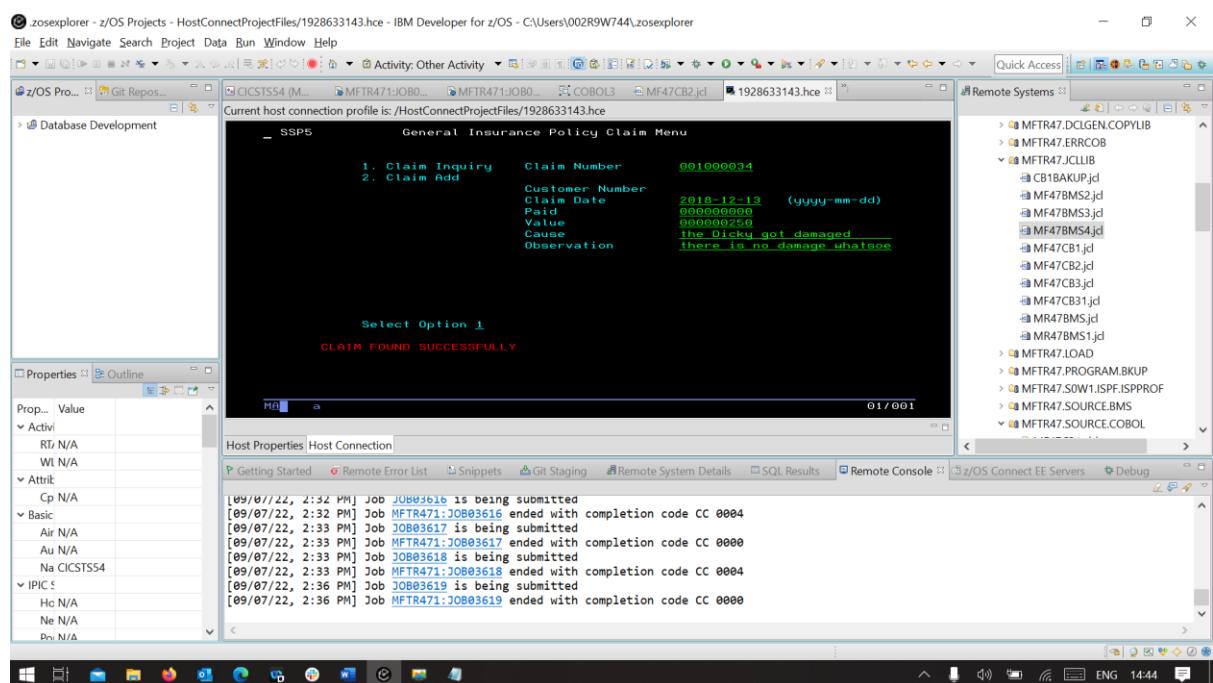
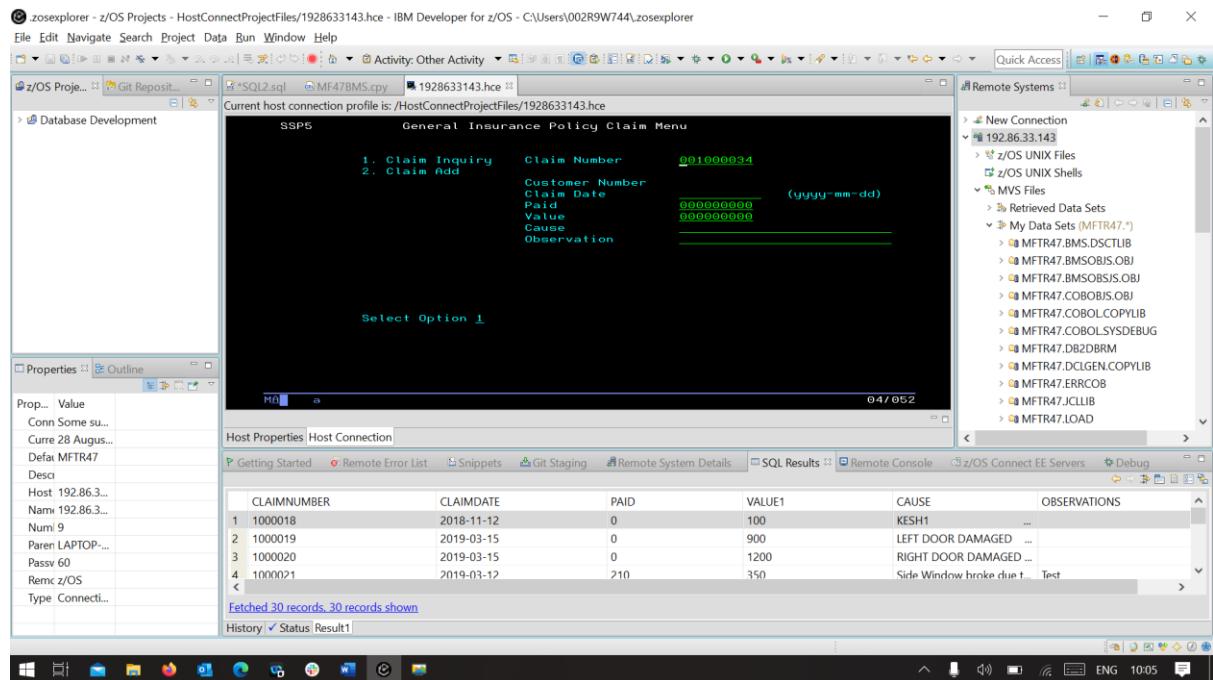


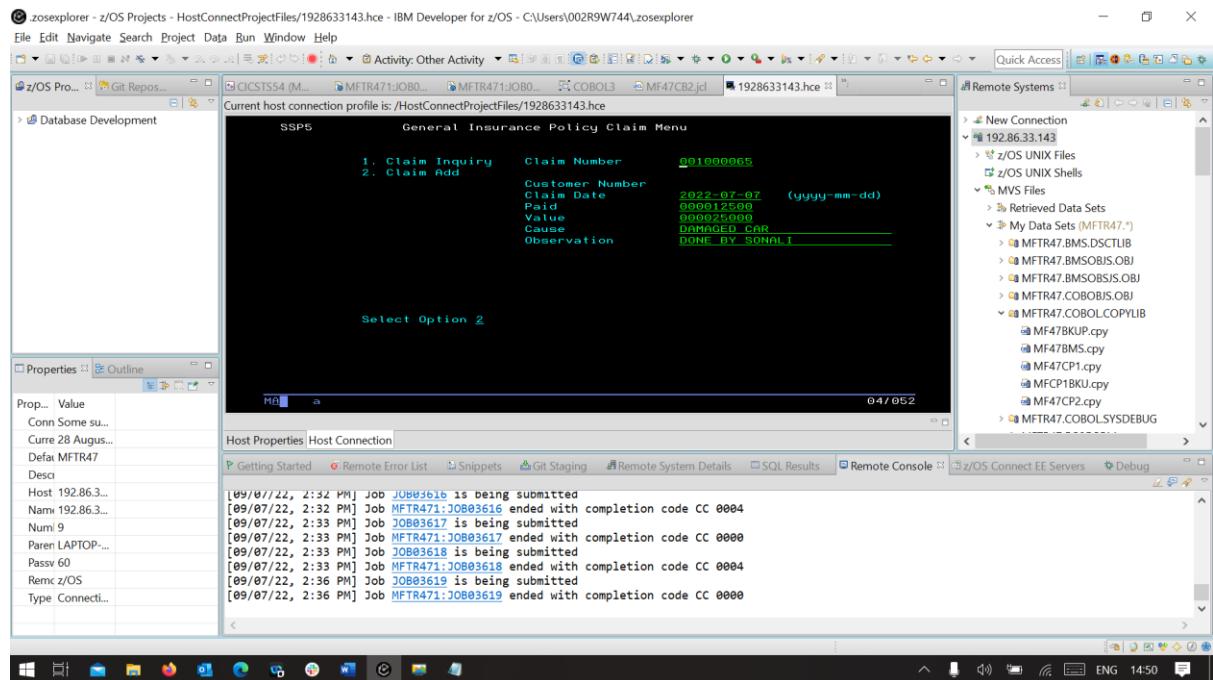
TABLE DATA

CLAIMNUMBER	CLAIMDATE	PAID	VALUE1	CAUSE	OBSERVATIONS
1 1000018	2018-11-12	0	100	KESH1	...
2 1000019	2019-03-15	0	900	LEFT DOOR DAMAGED	...
3 1000020	2019-03-15	0	1200	RIGHT DOOR DAMAGED	...
4 1000021	2019-03-12	210	350	Side Window broke due to...	Test
5 1000022	2018-11-12	10000	10000	KESH1	... NEW
6 1000023	2018-12-10	0	250	Broken Furniture	...
7 1000003	2018-11-12	100	100	KESH1	... Minor
8 1000006	2018-11-15	0	100	SHYAMAL3	...
9 1000015	2018-11-12	100000	100	KESH1	... SSDSD
10 1000008	2018-11-26	0	100	AA	...
11 1000009	2018-11-15	40	100	SHYAMALS	... don't think it is that serious http://...
12 1000016	2018-11-12	90	100	KESH1	... this looks more or less ok http://b...
13 1000017	2018-11-12	0	100	KESH1	...
14 1000014	2018-11-17	25	200	IBM	... ORATION
15 1000031	2019-01-10	130	200	this is a loss of property	... the damage appears to be not ceci...
16 1000032	2018-12-15	80	150	the property was on Fire L...	there are damages but not s...
17 1000033	2018-12-27	0	130	damage	... looks bad http://bit.ly/2EhaU07
18 1000034	2018-12-13	0	250	the Dicky got damaged	... there is no damage whatsoever ht...
19 1000035	2018-12-20	120	300	there was a minor accident	... the claim amount is not that worth...
20 1000029	2018-12-10	800	1000	Fire	... Minor ?
21 1000030	2018-12-10	170	300	the car is badly damaged	... the damage is not so serious http...
22 1000041	2018-12-20	100	120	there was a burglary activi...	... the impact is not so severe http://...
23 1000042	2018-12-22	0	65	voice input	... it's ok http://bit.ly/2sgMi73
24 1000061	2019-02-01	0	25	there was an accident	...
25 1000081	2019-02-26	0	5000	no licens	...
26 1000082	2019-02-21	0	500	drinking	...

ENTER VALID CLAIM NUMBER



ADD CLAIM TO THE TABLE



001000065

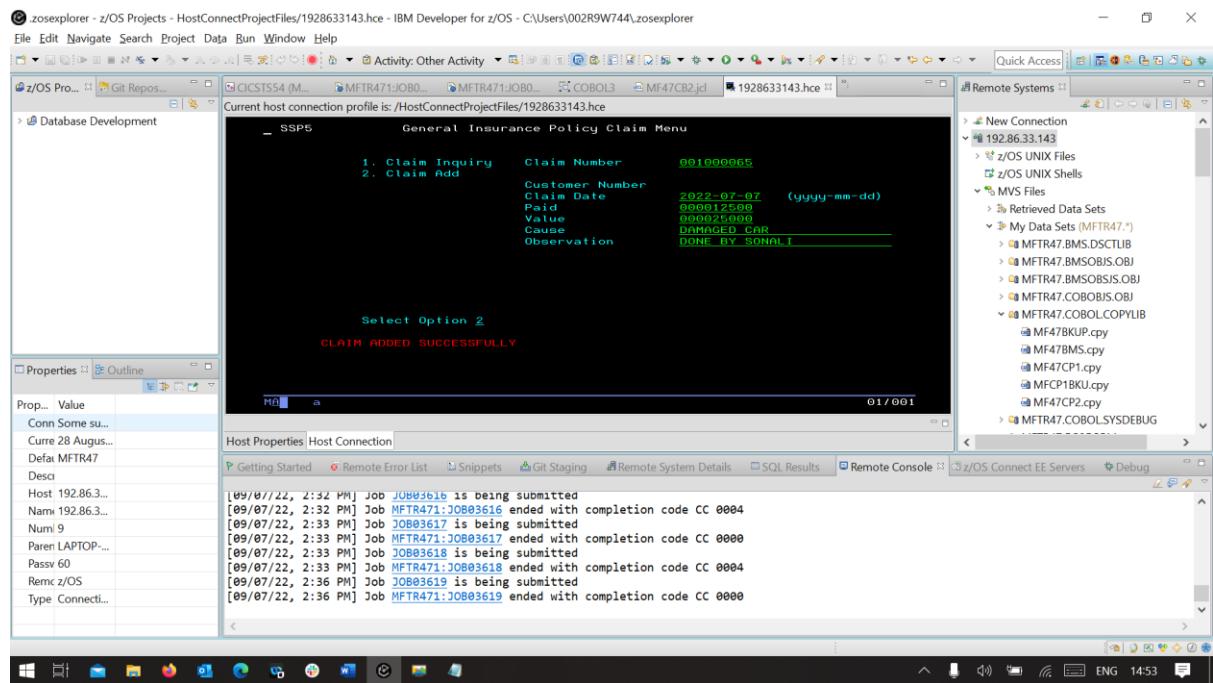
2022-07-09 (yyyy-mm-dd)

000012300

000021000

DAMAGEED CAR

DONE BY SONALI



.zosexplorer - z/OS Projects - HostConnectProjectFiles/1928633143.hce - IBM Developer for z/OS - C:\Users\002R9W744\.zosexplorer

File Edit Navigate Search Project Data Run Window Help

Activity: Other Activity

z/OS Pro... Git Repos... COBOL MF47C82.jcl 1928633143.hce

Database Development

Current host connection profile is: /HostConnectProjectFiles/1928633143.hce

SSPS General Insurance Policy Claim Menu

1. Claim Inquiry Claim Number 001000065
 2. Claim Add Customer Number
 Claim Date 2022-07-07 (yyyy-mm-dd)
 Paid 0000125000
 Value 000025000
 Cause DAMAGED CAR
 Observation DONE BY SONALI

Select Option 1
 CLAIM FOUND SUCCESSFULLY

Properties Outline

Prop...	Value
Conn Some su...	
Curre 28 Augus...	
Defal MFTR47	
Descl	
Host 192.86.3...	[09/07/22, 2:32 PM] Job MFT47:JOB083616 is being submitted
Nam 192.86.3...	[09/07/22, 2:32 PM] Job MFT47:JOB083616 ended with completion code CC 0004
Num 9	[09/07/22, 2:33 PM] Job JOBB083617 is being submitted
Paren LAPTOP-...	[09/07/22, 2:33 PM] Job MFT47:JOB083617 ended with completion code CC 0000
Passw 60	[09/07/22, 2:33 PM] Job JOBB083618 is being submitted
Remc z/OS	[09/07/22, 2:33 PM] Job MFT47:JOB083618 ended with completion code CC 0004
Type Connecti...	[09/07/22, 2:36 PM] Job JOBB083619 is being submitted
	[09/07/22, 2:36 PM] Job MFT47:JOB083619 ended with completion code CC 0000

Host Properties Host Connection

Getting Started Remote Error List Snippets Git Staging Remote System Details SQL Results Remote Console

z/OS Connect EE Servers Debug

Remote Systems

- New Connection
- 192.86.33.143
 - z/OS UNIX Files
 - z/OS UNIX Shells
 - MVS Files
 - Retrieved Data Sets
 - My Data Sets (MFTR47:*)
 - MF47BMS.DSCTLIB
 - MF47BMSOBJS.OBJ
 - MF47BMSOBJS.SOBJ
 - MF47COBOL.OBJ
 - MF47COBOLCOPYLIB
 - MF47BKUP.cpy
 - MF47BMS.cpy
 - MF47CP1.cpy
 - MFCP1BKU.cpy
 - MF47CP2.cpy
 - MF47COBOLSDEBUG

PAID VALUE LESS THAN VALUE

.zosexplorer - z/OS Projects - HostConnectProjectFiles/1928633143.hce - IBM Developer for z/OS - C:\Users\002R9W744\.zosexplorer

File Edit Navigate Search Project Data Run Window Help

Activity: Other Activity

z/OS Pro... Git Repos... COBOL MF47C82.jcl 1928633143.hce

Database Development

Current host connection profile is: /HostConnectProjectFiles/1928633143.hce

SSPS General Insurance Policy Claim Menu

1. Claim Inquiry Claim Number 001000068
 2. Claim Add Customer Number
 Claim Date 2022-07-05 (yyyy-mm-dd)
 Paid 000044440
 Value 000022220
 Cause CAR MAINTAINANCE
 Observation DONE BY SONALI

Select Option 2

Properties Outline

Prop...	Value
Conn Some su...	
Curre 28 Augus...	
Defal MFTR47	
Descl	
Host 192.86.3...	[09/07/22, 2:32 PM] Job MFT47:JOB083616 is being submitted
Nam 192.86.3...	[09/07/22, 2:32 PM] Job MFT47:JOB083616 ended with completion code CC 0004
Num 9	[09/07/22, 2:33 PM] Job JOBB083617 is being submitted
Paren LAPTOP-...	[09/07/22, 2:33 PM] Job MFT47:JOB083617 ended with completion code CC 0000
Passw 60	[09/07/22, 2:33 PM] Job JOBB083618 is being submitted
Remc z/OS	[09/07/22, 2:33 PM] Job MFT47:JOB083618 ended with completion code CC 0004
Type Connecti...	[09/07/22, 2:36 PM] Job JOBB083619 is being submitted
	[09/07/22, 2:36 PM] Job MFT47:JOB083619 ended with completion code CC 0000

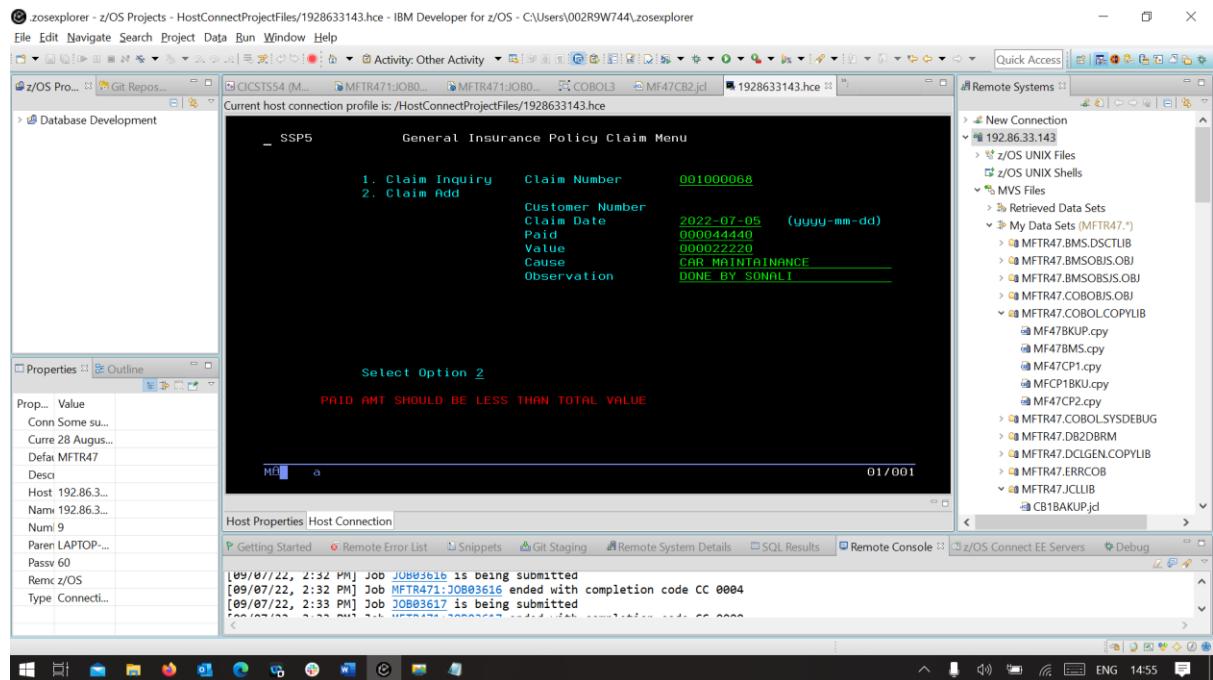
Host Properties Host Connection

Getting Started Remote Error List Snippets Git Staging Remote System Details SQL Results Remote Console

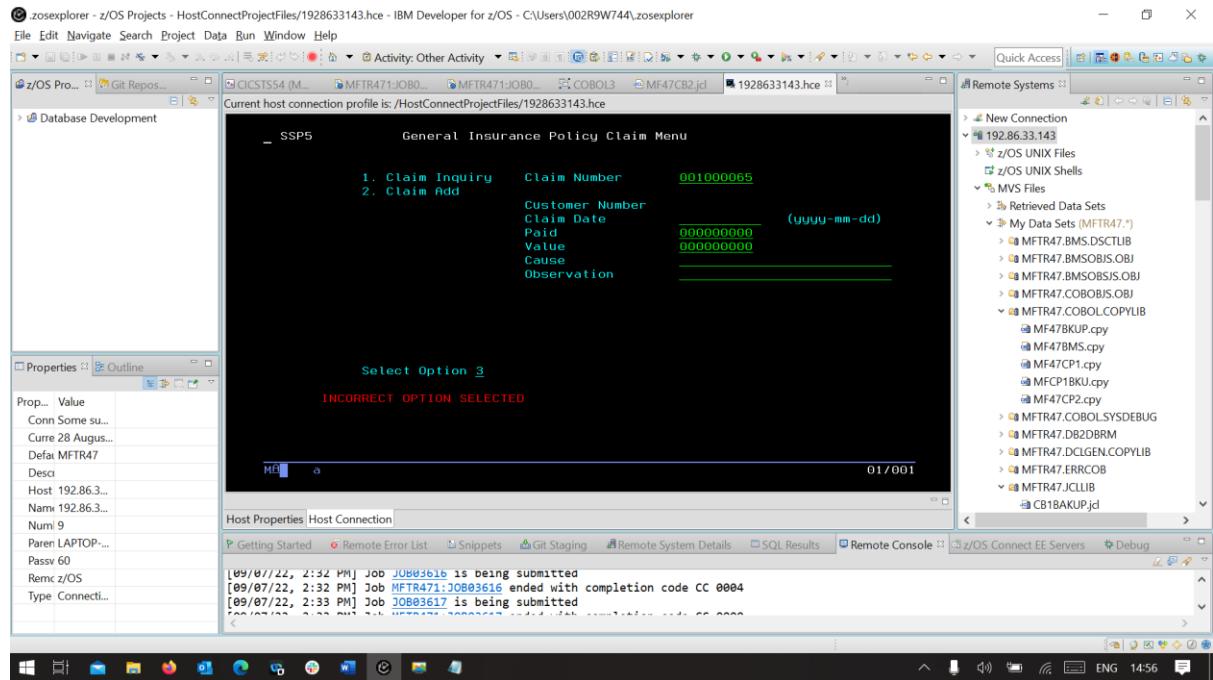
z/OS Connect EE Servers Debug

Remote Systems

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 - MF47BMSOBJS.OBJ
 - MF47BMSOBJS.SOBJ
 - MF47COBOL.OBJ
 - MF47COBOLCOPYLIB
 - MF47BKUP.cpy
 - MF47BMS.cpy
 - MF47CP1.cpy
 - MFCP1BKU.cpy
 - MF47CP2.cpy
 - MF47COBOLSDEBUG
 - MF47DB2DBRM
 - MF47DCLGEN.COPYLIB
 - MF47ERRCOB
 - MF47JCLLIB
 - CB1BAKUP.jcl



INVALID OPTION



FUTURE ENTRY - CLAIM SHOULD BE PAST

