

PDSMAN – EZYEDIT Member List

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EZYEDIT – Member List

- Displays and processes groups of PDS or PDSE members
- Objective
 - Provide an overview of the Member List panel
 - Quickly and easily obtain detailed help on commands
 - Demonstrate how to execute and use the commands
 - Create and use member titles

Agenda

Topic	Description
Views	Member List panels
Tutorials	Obtain information on the Member List primary and line commands
Primary Commands	List and demonstrate the Member List primary commands
Line Commands	List and demonstrate the Member List line commands
Notes	Items of interest
User Commands	Demonstrate executing User Commands and disabling the User Commands Confirmation panel
Titles	Create and use member titles
Links	PDSMAN and other slide decks
Conclusion	Final comments

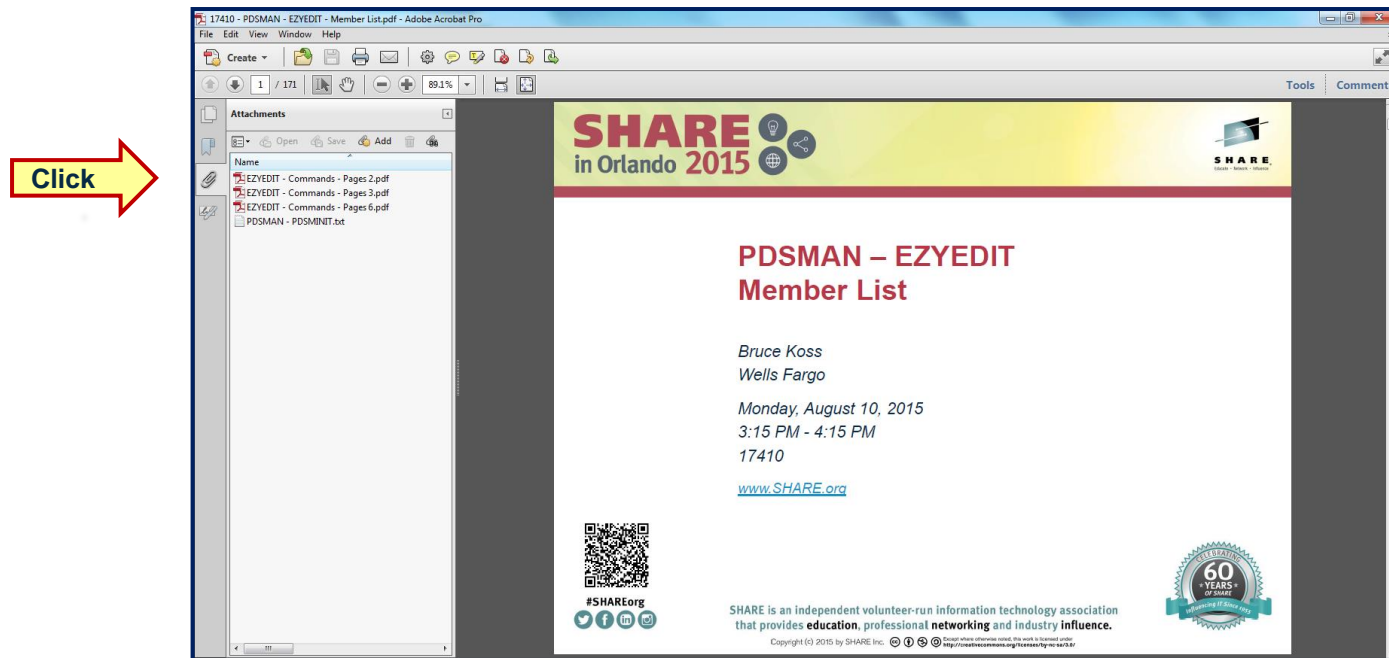
Attachments (📎)

- The following attachments are included in this document:


File	Type
EZYEDIT – Commands – Pages 2	PDF
EZYEDIT – Commands – Pages 3	PDF
EZYEDIT – Commands – Pages 6	PDF
PDSMAN – PDSMINIT	TXT

Attachments (📎)

- Invoke Adobe Reader and click the ‘**Attachments**’ button on the left side of the navigational panel of the main Reader window



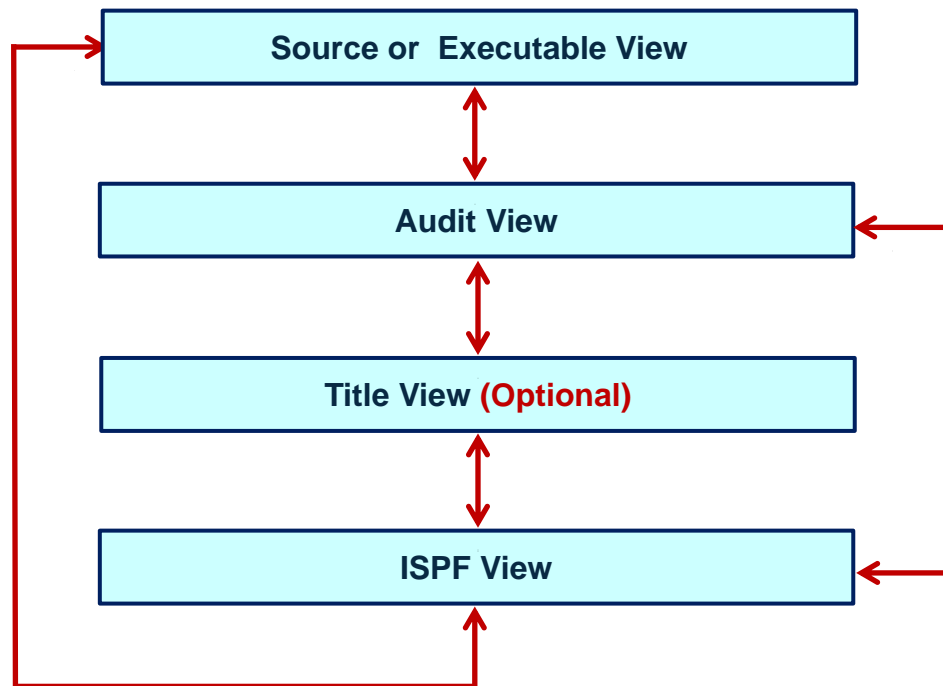
Disclaimers

- Must use Adobe Reader to view attachments
 - () signifies attachment
- May need to adjust the Adobe Reader zoom value to view text
- Commands and screens may be slightly different depending on the operating system's version and release level
 - These commands and screen prints were executed on
 - **PDSMAN/EZYEDIT V7.70** and **z/OS V2R1**
- Security may prevent access to panels or executing commands
- For more detailed information, please reference the following manual:
 - **CA PDSMAN PDS Library Management**
 - **EZYEDIT Users Guide**

Member List Views

Overview

- From the Member List screen, pressing **F11** (RIGHT) will display different views (columns). Pressing **F10** will display in reverse order



Source – EZYEDIT View

- When the Member List panel is initially invoked to display source members, the **EZYEDIT View** will be displayed. Press **F11** (RIGHT)

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 30
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
```

Command	Name	Rename	VV.MM	Created	Changed	Size	Ident
	\$\$\$TITLE		01.21	15/06/15	15/06/15 11:49	0	R2221
	#TEST		01.00	15/04/03	15/04/03 07:11	1	R2221
	ASM		01.09	10/08/07	13/01/24 11:17	2034	R2221
	ASMB		01.12	11/05/11	11/05/11 03:00	2034	R2221
	COBOL		01.06	11/05/02	13/12/31 10:44	1516	R2221
	COB010		01.06	11/05/02	13/06/05 14:07	17	R2221
	COB020		01.22	10/09/08	13/09/13 13:21	16	R2221
	COB030		01.01	11/05/02	11/05/02 08:40	7	R2221
	COPY01		01.00	15/06/08	15/06/08 11:00	1	R2221
	COPY02		01.00	15/06/08	15/06/08 11:00	1	R2221
	DATA		01.06	11/05/02	11/05/02 11:40	23	R2221
	DATA01		01.00	11/05/11	11/05/11 05:08	19	R2221
	DATA02		01.06	11/05/02	11/05/02 11:40	23	R2221
	FIXDISP		01.07	11/05/02	11/05/02 07:48	43	R2221
	FIXJCL		01.00	12/02/09	12/02/09 07:51	16	R2221
	IDCAMS		01.03	11/04/05	13/01/24 11:18	1	R2221
	JCLPROC		01.04	11/04/19	11/05/02 07:49	7	R2221
	JCL010		01.22	10/09/08	13/09/13 13:21	16	R2221
	JCL020		01.01	11/05/02	11/05/02 08:40	7	R2221
	JCL030		01.06	11/05/02	13/06/05 14:07	17	R2221

Source – Audit View

- Displays the **Audit View** for source members. Press **F11** (RIGHT) to display the **Title View** (optional) or the **ISPF View**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 30
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
```

Command	Name	Rename	VV.MM	Created	Changed	Lastref	Sta	Ident
	\$\$\$TITLE		01.21	15/06/15	15/06/15 11:49			R2221
	#TEST		01.00	15/04/03	15/04/03 07:11			R2221
	ASM		01.09	10/08/07	13/01/24 11:17			R2221
	ASMB		01.12	11/05/11	11/05/11 03:00			R2221
	COBOL		01.06	11/05/02	13/12/31 10:44			R2221
	COB010		01.06	11/05/02	13/06/05 14:07			R2221
	COB020		01.22	10/09/08	13/09/13 13:21			R2221
	COB030		01.01	11/05/02	11/05/02 08:40			R2221
	COPY01		01.00	15/06/08	15/06/08 11:00			R2221
	COPY02		01.00	15/06/08	15/06/08 11:00			R2221
	DATA		01.06	11/05/02	11/05/02 11:40			R2221
	DATA01		01.00	11/05/11	11/05/11 05:08			R2221
	DATA02		01.06	11/05/02	11/05/02 11:40			R2221
	FIXDISP		01.07	11/05/02	11/05/02 07:48			R2221
	FIXJCL		01.00	12/02/09	12/02/09 07:51			R2221
	IDCAMS		01.03	11/04/05	13/01/24 11:18			R2221
	JCLPROC		01.04	11/04/19	11/05/02 07:49			R2221
	JCL010		01.22	10/09/08	13/09/13 13:21			R2221
	JCL020		01.01	11/05/02	11/05/02 08:40			R2221
	JCL030		01.06	11/05/02	13/06/05 14:07			R2221

Source – Title View (Optional)

- Displays the **Title View** for source members. To learn more, view the Titles topic section. Press **F11** (RIGHT) to display the **ISPF View**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 30
COMMAND ==>>                                SCROLL ==>> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command   Name       Rename          Title Information
$$$$TITLE Member allocated by PDSMAN and updated in place
#TEST     This is a test member
ASM       Example Assembler Program
ASMB      Example Assembler Program
COBOL     Example COBOL Program
COB010    Example COBOL Compile and Link
COB020    Example COBOL Compile and Link
COB030    Example COBOL Compile and Link
COPY01    COBOL Copybook
COPY02    COBOL Copybook
DATA      Data used for COBOL Program
DATA01    Data used for Assembler Program
DATA02    Data used for Assembler Program
FIXDISP   JCL to FIX DISP= in JCL
FIXJCL    JCL to Standardize JCL Format
IDCAMS    JCL to execute IDCAMS Delete and Define
JCLPROC   Example JCL Procedure
JCL010    JCL example for IEFBR14
JCL020    JCL example for IEBGENER
JCL030    JCL example for DFSORT
  
```

Source – ISPF View

- Displays the **ISPF View** for source members. Press **F11** (RIGHT) to return to the **EZYEDIT View**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 30
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
```

Name	Rename	VV.MM	Created	Changed	Size	Init	Mods	Ident
\$\$\$TITLE		01.21	15/06/15	15/06/15 11:49	0	0	0	R2221
#TEST		01.00	15/04/03	15/04/03 07:11	1	1	0	R2221
ASM		01.09	10/08/07	13/01/24 11:17	2034	2049	2034	R2221
ASMB		01.12	11/05/11	11/05/11 03:00	2034	2034	0	R2221
COBOL		01.06	11/05/02	13/12/31 10:44	1516	1514	1516	R2221
COB010		01.06	11/05/02	13/06/05 14:07	17	13	0	R2221
COB020		01.22	10/09/08	13/09/13 13:21	16	12	0	R2221
COB030		01.01	11/05/02	11/05/02 08:40	7	16	0	R2221
COPY01		01.00	15/06/08	15/06/08 11:00	1	1	0	R2221
COPY02		01.00	15/06/08	15/06/08 11:00	1	1	0	R2221
DATA		01.06	11/05/02	11/05/02 11:40	23	6	0	R2221
DATA01		01.00	11/05/11	11/05/11 05:08	19	19	0	R2221
DATA02		01.06	11/05/02	11/05/02 11:40	23	6	0	R2221
FIXDISP		01.07	11/05/02	11/05/02 07:48	43	6	0	R2221
FIXJCL		01.00	12/02/09	12/02/09 07:51	16	16	0	R2221
IDCAMS		01.03	11/04/05	13/01/24 11:18	1	10	0	R2221
JCLPROC		01.04	11/04/19	11/05/02 07:49	7	4	0	R2221
JCL010		01.22	10/09/08	13/09/13 13:21	16	12	0	R2221
JCL020		01.01	11/05/02	11/05/02 08:40	7	16	0	R2221
JCL030		01.06	11/05/02	13/06/05 14:07	17	13	0	R2221

Executable – EZYEDIT View

- When the Member List panel is initially invoked to display executable members, the **EZYEDIT View** will be displayed. Press **F11** (RIGHT)

```

EZYEDIT SYSSS.ISPF.ISPLLIB (DSY074) ----- Row 1 of 84
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help

```

Command	Name	Rename	Size	TTR	Alias-Of	Rmode	Amode	Auth	SSI
	AOMSG		2K	00160C		24	24	YES	
	CBTENQ		3K	00650C		ANY	31		
	CBT973		1K	003914		24	24		
	CKDSN		1K	006405		24	24		
	CKSDSF		992	00640D		24	24		
	CLEAR		248	006415		24	24		
	CLRSCRN		208	00501E		24	24		
	COBANAL		44K	009A04		ANY	31		
	COMMAND		1K	001614		24	24	YES	
	COMPARE		5K	006515		24	24		
	COMPARE\$		5K	006515	COMPARE	24	24		
	COMPAREB		8K	00651D		24	24		
	COPY		4K	00860A		ANY	31		
	CPUTYPE		616	00161C		24	31	YES	
	DAF		237K	00421E		24	31		
	DELINKI		64K	006706		ANY	31		
	DELNOENQ		5K	001624		24	31	YES	
	DEPDATE		6K	00163A	FUNBDATE	ANY	31		
	DJCTEST		440	001633	FCS540	24	24		
	DSAT		12K	00641C		24	24		CB478296

Executable – Audit View

- Displays the **Audit View** for executables. Press **F11** (RIGHT) to display the **ISPF View**

```
EZYEDIT SYSSS.ISPF.ISPLLIB (DSY074) ----- Row 1 of 84
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
```

Command	Name	Rename	TTR	VVV	Changed	Lastref	Sta	Ident
	AOMSG		00160C					
	CBTENQ		00650C					
	CBT973		003914	001	00/03/07 06:06			S54017
	CKDSN		006405					
	CKSDSF		00640D					
	CLEAR		006415					
	CLRSCRN		00501E					
	COBANAL		009A04					
	COMMAND		001614	019	96/05/07 14:00			S09369
	COMPARE		006515					
	COMPARE\$		006515					
	COMPAREB		00651D					
	COPY		00860A					
	CPUTYPE		00161C	028	05/08/02 11:23			S09369
	DAF		00421E					
	DELINKI		006706					
	DELNOENQ		001624	002	01/12/10 08:51			S54017
	DEPDATE		00163A					
	DJCTEST		001633					
	DSAT		00641C					

Executable – Title View

- Displays the **ISPF View** for executables. Press **F11** (RIGHT) to return to the **EZYEDIT View**

```

EZYEDIT SYSSS.ISPF.ISPLLIB (DSY074) ----- Row 1 of 84
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help

```

Name	Rename	Size	TTR	Alias-Of	-- Attributes --	Rmode	Amode	Auth
AOMSG		2K	00160C			24	24	YES
CBTENQ		3K	00650C		RN RU	ANY	31	
CBT973		1K	003914			24	24	
CKDSN		1K	006405		RN RU	24	24	
CKSDSF		992	00640D		RN RU	24	24	
CLEAR		248	006415		RN RU	24	24	
CLRSCRN		208	00501E			24	24	
COBANAL		44K	009A04		RN RU	ANY	31	
COMMAND		1K	001614			24	24	YES
COMPARE		5K	006515		RN RU	24	24	
COMPARE\$		5K	006515	COMPARE	RN RU	24	24	
COMPAREB		8K	00651D			24	24	
COPY		4K	00860A		RN RU	ANY	31	
CPUTYPE		616	00161C			24	31	YES
DAF		237K	00421E			24	31	
DELINKI		64K	006706		RN RU RF	ANY	31	
DELNOENQ		5K	001624			24	31	YES
DEPDATE		6K	00163A	FUNBDATE		ANY	31	
DJCTEST		440	001633	FCS540		24	24	
DSAT		12K	00641C		RN RU	24	24	

Member List Tutorials

Overview

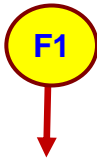
- EZYEDIT has point-and-shoot help
 - The cursor can be placed on any field to obtain detailed help
 - Simplifies navigating through the tutorial panels
- A list of available commands can be displayed by placing the cursor on the primary or line command field and pressing **F1** (HELP)
 - A detailed description of the command can be obtained by tabbing next to the command and pressing **F1** (HELP)
 - The command can be executed by tabbing next to the command and pressing **ENTER**
- The next few slides demonstrate how to quickly obtain detailed help on the Member List primary and line commands

F1 (HELP)

Member List

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 29
COMMAND ==>
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=Exclude F1=Help
Command Name Rename VV.MM Created Changed Size Ident
#TEST 01.00 15/04/03 15/04/03 07:11 1 R2221
ASM 01.09 10/08/07 13/01/24 11:17 2034 R2221
ASMB 01.12 11/05/11 11/05/11 03:00 2034 R2221
COBOL 01.06 11/05/02 13/12/31 10:44 1516 R2221
COB010 01.06 11/05/02 13/06/05 14:07 17 R2221
COB020 01.22 10/09/08 13/09/13 13:21 16 R2221
COB030 01.01 11/05/02 11/05/02 08:40 7 R2221
COPY01 01.00 15/06/08 15/06/08 11:00 1 R2221
COPY02 01.00 15/06/08 15/06/08 11:00 1 R2221
DATA 01.06 11/05/02 11/05/02 11:40 23 R2221
DATA01 01.00 11/05/11 11/05/11 05:08 19 R2221
DATA02 01.06 11/05/02 11/05/02 11:40 23 R2221
FIXDISP 01.07 11/05/02 11/05/02 07:48 43 R2221
FIXJCL 01.00 12/02/09 12/02/09 07:51 16 R2221
IDCAMS 01.03 11/04/05 13/01/24 11:18 1 R2221
JCLPROC 01.04 11/04/19 11/05/02 07:49 7 R2221
JCL010 01.22 10/09/08 13/09/13 13:21 16 R2221
  
```



Line Commands



Primary Commands

```

EZYEDIT Extended Help (Line Commands) ----- Row 1 of 34
COMMAND ==>
SCROLL ==> CSR

Press F1 to Display the Tutorial Index or END to Cancel
Tab to a COMMAND and Press F1 for a detailed description
Tab to a COMMAND and Press ENTER to EXECUTE the command
Note: Commands followed by an * are supported by EZYEDIT-in-Batch

B Browse a Member
BLD Build Composite Member from Base and Delta Files
C Copy a Member
COMPARE Compare two Members
D * Delete a Member
DCF Invoke DCF/Script processing
DIFF Compare two Members, report only differences
DIRENTRY * Display Directory
E Edit a Member
EC Maintain Change (Delta) Files for Base File
EXEC Execute a Clist
IDR * Display IDR data
J Submit a Member
LLAREF LLA Refresh a Member
M Move a Member
  
```

```

EZYEDIT Extended Help (Primary Commands) ----- Row 1 of 27
COMMAND ==>
SCROLL ==> CSR

Press F1 to Display the Tutorial Index or END to Cancel
Tab to a COMMAND and Press F1 for a detailed description
Tab to a COMMAND and Press ENTER to EXECUTE the command
Note: Commands followed by an * are supported by EZYEDIT-in-Batch

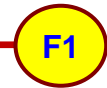
AUDIT * Display AUDIT view
CONFIRM Delete Confirmation
CONFIRM Command Confirmation
FIND * Find a String
FOLD Printoff FOLD option
HARDCOPY * Print Current List
IF * Conditional Filter
INCLUDE * Include additional Members
LEFT * Scroll Left
LOCATE * Locate a Member
NOFOLD Printoff NOFOLD option
O User Options
ONLY * Exclude Rows not containing argument
OUTPUT * Output Current List
PACKINFO * Display Pack Status
POPLIST * Restore List from the display stack
  
```

F1 – Primary Commands

- To obtain a list of primary commands, place the cursor on the command line and press **F1** (HELP)

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 29
COMMAND ==> SCROLL -> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename  VV.MM  Created    Changed    Size  Ident
#TEST    01.00  15/04/03  15/04/03  07:11     1  R2221
ASM      01.09  10/08/07  13/01/24  11:17    2034 R2221
ASMB     01.12  11/05/11  11/05/11  03:00    2034 R2221
COBOL    01.06  11/05/02  13/12/31  10:44    1516 R2221
COB010   01.06  11/05/02  13/06/05  14:07     17  R2221
COB020   01.22  10/09/08  13/09/13  13:21     16  R2221
COB030   01.01  11/05/02  11/05/02  08:40     7  R2221
COPY01   01.00  15/06/08  15/06/08  11:00     1  R2221
COPY02   01.00  15/06/08  15/06/08  11:00     1  R2221
DATA     01.06  11/05/02  11/05/02  11:40     23  R2221
DATA01   01.00  11/05/11  11/05/11  05:08     19  R2221
DATA02   01.06  11/05/02  11/05/02  11:40     23  R2221
FIXDISP  01.07  11/05/02  11/05/02  07:48     43  R2221
FIXJCL   01.00  12/02/09  12/02/09  07:51     16  R2221
IDCAMS   01.03  11/04/05  13/01/24  11:18     1  R2221
JCLPROC  01.04  11/04/19  11/05/02  07:49     7  R2221
JCL010   01.22  10/09/08  13/09/13  13:21     16  R2221
JCL020   01.01  11/05/02  11/05/02  08:40     7  R2221
JCL030   01.06  11/05/02  13/06/05  14:07     17  R2221
PARA     01.00  13/01/24  13/01/24  11:18     31  R2221
  
```



F1 – Primary Commands – Results

- Displays all primary commands

```

EZYEDIT Extended Help (Primary Commands) ----- Row 1 of 27
COMMAND ==>>                                     SCROLL ==>> CSR

Press F1 to Display the Tutorial Index or END to Cancel
Tab to a COMMAND and Press F1 for a detailed description
Tab to a COMMAND and Press ENTER to EXECUTE the command
Note: Commands followed by an * are supported by EZYEDIT-in-Batch

  AUDIT      * Display AUDIT view
  CONFIRM    Delete Confirmation
  CONFIRMC   Command Confirmation
  FIND       * Find a String
  FOLD       Printoff FOLD option
  HARDCOPY   * Print Current List
  IF         * Conditional Filter
  INCLUDE    * Include additional Members
  LEFT       * Scroll Left
  LOCATE     * Locate a Member
  NOFOLD     Printoff NOFOLD option
  O          User Options
  ONLY       * Exclude Rows not containing argument
  OUTPUT     * Output Current List
  PACKINFO   * Display Pack Status
  POPLIST    * Restore List from the display stack
  
```

F1 – Line Commands

- To obtain a list of line commands, place the cursor next to the dataset and press **F1** (HELP)

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 29
COMMAND ==>>                                SCROLL ==>> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
#TEST   01.00  15/04/03  15/04/03  07:11      1  R2221
ASM     01.09  10/08/07  13/01/24  11:17     2034 R2221
ASMB    01.12  11/05/11  11/05/11  03:00     2034 R2221
COBOL   01.06  11/05/02  13/12/31  10:44     1516 R2221
COB010  01.06  11/05/02  13/06/05  14:07      17  R2221
COB020  01.22  10/09/08  13/09/13  13:21      16  R2221
COB030  01.01  11/05/02  11/05/02  08:40       7  R2221
COPY01  01.00  15/06/08  15/06/08  11:00       1  R2221
COPY02  01.00  15/06/08  15/06/08  11:00       1  R2221
DATA    01.06  11/05/02  11/05/02  11:40      23  R2221
DATA01  01.00  11/05/11  11/05/11  05:08      19  R2221
DATA02  01.06  11/05/02  11/05/02  11:40      23  R2221
FIXDISP 01.07  11/05/02  11/05/02  07:48      43  R2221
FIXJCL  01.00  12/02/09  12/02/09  07:51      16  R2221
IDCAMS  01.03  11/04/05  13/01/24  11:18       1  R2221
JCLPROC 01.04  11/04/19  11/05/02  07:49       7  R2221
JCL010  01.22  10/09/08  13/09/13  13:21      16  R2221
JCL020  01.01  11/05/02  11/05/02  08:40       7  R2221
JCL030  01.06  11/05/02  13/06/05  14:07      17  R2221
PARA    01.00  13/01/24  13/01/24  11:18      31  R2221
  
```



F1 – Line Commands – Results

- Displays all line commands

```
EZYEDIT Extended Help (Line Commands) ----- Row 1 of 34
COMMAND ==>>                                     SCROLL ==>> CSR

Press F1   to Display the Tutorial Index or END to Cancel
Tab to a COMMAND and Press F1   for a detailed description
Tab to a COMMAND and Press ENTER to EXECUTE the command
Note: Commands followed by an * are supported by EZYEDIT-in-Batch

  B          Browse a Member
  BLD        Build Composite Member from Base and Delta Files
  C          Copy a Member
  COMPARE    Compare two Members
  D          * Delete a Member
  DCF        Invoke DCF/Script processing
  DIFF       Compare two Members, report only differences
  DIRENTRY   * Display Directory
  E          Edit a Member
  EC         Maintain Change (Delta) Files for Base File
  EXEC       Execute a Clist
  IDR        * Display IDR data
  J          Submit a Member
  LLAREF     LLA Refresh a Member
  M          Move a Member
  MAP        * Display CSECT Map
```

F1 – Command

- To obtain detailed help on any command, tab down to the command and press **F1** (HELP)

```
EZYEDIT Extended Help (Line Commands) ----- Row 1 of 34  
COMMAND ==>>                                SCROLL ==>> CSR
```

```
Press F1 to Display the Tutorial Index or END to Cancel  
Tab to a COMMAND and Press F1 for a detailed description  
Tab to a COMMAND and Press ENTER to EXECUTE the command  
Note: Commands followed by an * are supported by EZYEDIT-in-Batch
```

B	Browse a Member
BLD	Build Composite Member from Base and Delta Files
C	Copy a Member
COMPARE	Compare two Members
D	* Delete a Member
DCF	Invoke DCF/Script processing
DIFF	Compare two Members, report only differences
DIRENTRY	* Display Directory
E	Edit a Member
EC	Maintain Change (Delta) Files for Base File
EXEC	Execute a Clist
IDR	* Display IDR data
J	Submit a Member
LLAREF	LLA Refresh a Member
M	Move a Member
MAP	* Display CSECT Map



F1

F1 – Command – Results

- Displays detailed help on the command

```
----- EZYEDIT Tutorial -----  
COMMAND ==>  
  
Supported options (Continue)  
  
COMPARE Line Command  
  
The COMPARE command compares non-load members and displays the entire Old  
Member highlighting inserted and deleted lines. Use the DIFFERENCE command to  
ONLY display inserted and deleted lines.  
  
Syntax: COMPare member < Newname >  
  
Note: If the two members being compared reside in the same library, the New  
member name can be specified in the Rename field. If the New member name is not  
specified, you will be prompted to specify the Compare dataset and member name  
on a subsequent panel.  
  
Press ENTER to continue or END to Exit
```


Member List Primary Commands

Overview

- The next few slides will provide an overview of the Member List primary commands and demonstrate how to use several of them

Primary Commands

Command	Batch	Description
AUDIT	Yes	Display AUDIT view
<u>CONFIRM</u>	No	Delete confirmation
<u>CONFIRMC</u>	No	Command confirmation
<u>Find</u>	Yes	Find a string
FOLD	No	Print off FOLD option
<u>HardCopy</u>	Yes	Print current list
<u>IF</u>	Yes	Conditional filter
<u>INCLUDE</u>	Yes	Include additional members
LEFT	Yes	Scroll left
<u>Locate</u>	Yes	Locate a member
NOFOLD	No	Print off NOFOLD option
<u>O</u>	No	User options
<u>ONLY</u>	Yes	Exclude rows not containing argument

Primary Commands

Command	Batch	Description
OUTput	Yes	Output current list
PACKINFO	Yes	Display pack status
POPlist	Yes	Restore list from the display stack
PUSHlist	Yes	Save list to the display stack
REFresh	Yes	Rebuild display
REPlace	No	Global string replace
RESet	Yes	Reset display
RIGHT	Yes	Scroll right
SCAN	Yes	Global string scan
SORT	Yes	SORT display
TAG	Yes	Tag processing
TITLE	Yes	Display title view
USAGE	No	Display directory usage
X	Yes	Exclude above or below

CONFIRM [ON | OFF]

- To prevent the Delete Confirmation panel from appearing, type in **CONFIRM OFF** and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 29
COMMAND ==> CONFIRM OFF                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename  VV.MM  Created    Changed    Size  Ident
#TEST    01.00  15/04/03  15/04/03  07:11     1  R2221
ASM      01.09  10/08/07  13/01/24  11:17    2034 R2221
ASMB     01.12  11/05/11  11/05/11  03:00    2034 R2221
COBOL    01.06  11/05/02  13/12/31  10:44    1516 R2221
COB010   01.06  11/05/02  13/06/05  14:07     17  R2221
COB020   01.22  10/09/08  13/09/13  13:21     16  R2221
COB030   01.01  11/05/02  11/05/02  08:40     7  R2221
COPY01   01.00  15/06/08  15/06/08  11:00     1  R2221
COPY02   01.00  15/06/08  15/06/08  11:00     1  R2221
DATA     01.06  11/05/02  11/05/02  11:40     23  R2221
DATA01   01.00  11/05/11  11/05/11  05:08     19  R2221
DATA02   01.06  11/05/02  11/05/02  11:40     23  R2221
FIXDISP  01.07  11/05/02  11/05/02  07:48     43  R2221
FIXJCL   01.00  12/02/09  12/02/09  07:51     16  R2221
IDCAMS   01.03  11/04/05  13/01/24  11:18     1  R2221
JCLPROC  01.04  11/04/19  11/05/02  07:49     7  R2221
JCL010   01.22  10/09/08  13/09/13  13:21     16  R2221
JCL020   01.01  11/05/02  11/05/02  08:40     7  R2221
JCL030   01.06  11/05/02  13/06/05  14:07     17  R2221
PARA     01.00  13/01/24  13/01/24  11:18     31  R2221
```

CONFIRM – Results

- The Delete Confirmation panel is now disabled

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Delete Confirm OFF
COMMAND ==> SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command Name Rename VV.MM Created Changed Size Ident
#TEST 01.00 15/04/03 15/04/03 07:11 1 R2221
ASM 01.09 10/08/07 13/01/24 11:17 2034 R2221
ASMB 01.12 11/05/11 11/05/11 03:00 2034 R2221
COBOL 01.06 11/05/02 13/12/31 10:44 1516 R2221
COB010 01.06 11/05/02 13/06/05 14:07 17 R2221
COB020 01.22 10/09/08 13/09/13 13:21 16 R2221
COB030 01.01 11/05/02 11/05/02 08:40 7 R2221
COPY01 01.00 15/06/08 15/06/08 11:00 1 R2221
COPY02 01.00 15/06/08 15/06/08 11:00 1 R2221
DATA 01.06 11/05/02 11/05/02 11:40 23 R2221
DATA01 01.00 11/05/11 11/05/11 05:08 19 R2221
DATA02 01.06 11/05/02 11/05/02 11:40 23 R2221
FIXDISP 01.07 11/05/02 11/05/02 07:48 43 R2221
FIXJCL 01.00 12/02/09 12/02/09 07:51 16 R2221
IDCAMS 01.03 11/04/05 13/01/24 11:18 1 R2221
JCLPROC 01.04 11/04/19 11/05/02 07:49 7 R2221
JCL010 +-----+ :21 16 R2221
JCL020 | DELETED Confirmation is not required | :40 7 R2221
JCL030 +-----+ :07 17 R2221
PARA 01.00 13/01/24 13/01/24 11:18 31 R2221
```

CONFIRMC [ON | OFF]

- To prevent the User Command Confirmation panel from appearing, type in **CONFIRMC OFF** and press **ENTER**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 30
COMMAND ==> CONFIRMC OFF                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename    VV.MM  Created    Changed    Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11      1  R2221
ASM            01.09  10/08/07  13/01/24  11:17     2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00     2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44     1516  R2221
COB010         01.06  11/05/02  13/06/05  14:07      17  R2221
COB020         01.22  10/09/08  13/09/13  13:21     16  R2221
COB030         01.01  11/05/02  11/05/02  08:40      7  R2221
COPY01         01.00  15/06/08  15/06/08  11:00      1  R2221
COPY02         01.00  15/06/08  15/06/08  11:00      1  R2221
DATA           01.06  11/05/02  11/05/02  11:40     23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08     19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40     23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48     43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51     16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18      1  R2221
JCLPROC        01.04  11/04/19  11/05/02  07:49      7  R2221
JCL010         01.22  10/09/08  13/09/13  13:21     16  R2221
JCL020         01.01  11/05/02  11/05/02  08:40      7  R2221
JCL030         01.06  11/05/02  13/06/05  14:07     17  R2221

```

CONFIRMC – Results

- The User Command Confirmation panel is now disabled

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Command Confirm OFF
COMMAND ==> SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
#TEST         01.00  15/04/03  15/04/03  07:11        1  R2221
ASM           01.09  10/08/07  13/01/24  11:17       2034  R2221
ASMB          01.12  11/05/11  11/05/11  03:00       2034  R2221
COBOL         01.06  11/05/02  13/12/31  10:44       1516  R2221
COB010        01.06  11/05/02  13/06/05  14:07        17  R2221
COB020        01.22  10/09/08  13/09/13  13:21        16  R2221
COB030        01.01  11/05/02  11/05/02  08:40         7  R2221
COPY01        01.00  15/06/08  15/06/08  11:00         1  R2221
COPY02        01.00  15/06/08  15/06/08  11:00         1  R2221
DATA          01.06  11/05/02  11/05/02  11:40        23  R2221
DATA01        01.00  11/05/11  11/05/11  05:08        19  R2221
DATA02        01.06  11/05/02  11/05/02  11:40        23  R2221
FIXDISP       01.07  11/05/02  11/05/02  07:48        43  R2221
FIXJCL        01.00  12/02/09  12/02/09  07:51        16  R2221
IDCAMS        01.03  11/04/05  13/01/24  11:18         1  R2221
+-----+-----+-----+-----+-----+-----+-----+
| User Command Confirmation panel will not be displayed | R2221
+-----+-----+-----+-----+-----+-----+-----+
JCL030        01.06  11/05/02  13/06/05  14:07        17  R2221
```


FIND [text] [NEXT | PREV | FIRST | LAST | ALL]

- To find a text string, type in **F [text]** and press **ENTER**

```
EZYEDIT PRDSS.R2221.JCL.CNTL (DPS034) ----- Row 1 of 225
COMMAND ==> F RB112                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename  VV.MM  Created      Changed      Size  Ident
$$$TITLE 01.03 11/02/06 11/05/12 09:45    0 R2221
$$DOC    01.02 12/03/20 14/03/13 16:01    27 R2221
$HASP531 01.01 15/03/16 15/05/13 12:50   922 R2221
##DOC1   01.00 14/10/16 14/10/16 06:33    26 R2221
##DSN    01.03 12/05/24 12/11/20 04:53    25 R2221
ACEUSERS 01.00 14/04/25 14/04/25 09:05    31 R2221
AFCLOGR1 01.04 12/04/02 14/10/23 13:29    33 R2221
ALIAS    01.27 11/06/30 15/01/06 16:06     5 R2221
ALIASDEF 01.08 11/01/27 11/02/15 07:03    12 RB112
ALIASMBR 01.00 11/03/25 11/03/25 05:52    28 R2211
AREA     01.03 15/04/20 15/04/20 09:00   353 R2221
A1       01.04 12/05/24 12/05/31 09:23    42 R2221
BATCH    01.04 10/11/03 14/10/23 13:42    18 R2221
BBDAAHML
BQACTY2K 01.01 15/05/13 15/05/13 08:38   641 R2221
BRUCET   01.00 12/12/15 12/12/15 03:53     1 R2221
BR14     01.11 13/06/26 15/02/20 06:12     9 R2221
BR14A    01.06 11/10/24 13/12/02 12:35     4 R2221
BR14B    01.02 11/10/24 11/10/24 16:19     2 R2221
CA7      01.03 10/11/16 13/09/05 12:20    62 R2221
```

FIND – Results

- Positions the row containing the text string to the top of the list and highlights the text string

```
EZYEDIT PRDSS.R2221.JCL.CNTL (DPS034) ----- Row 9 of 225
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
        ALIASDEF    01.08  11/01/27  11/02/15  07:03      12  RB112
        ALIASMBR    01.00  11/03/25  11/03/25  05:52      28  R2221
        AREA        01.03  15/04/20  15/04/20  09:00     353  R2221
        A1           01.04  12/05/24  12/05/31  09:23      42  R2221
        BATCH       01.04  10/11/03  14/10/23  13:42      18  R2221
        BBDAHML
        BQACTY2K     01.01  15/05/13  15/05/13  08:38     641  R2221
        BRUCET       01.00  12/12/15  12/12/15  03:53        1  R2221
        BR14         01.11  13/06/26  15/02/20  06:12        9  R2221
        BR14A        01.06  11/10/24  13/12/02  12:35        4  R2221
        BR14B        01.02  11/10/24  11/10/24  16:19        2  R2221
        CA7          01.03  10/11/16  13/09/05  12:20       62  R2221
        CA7BATCH     01.00  12/05/11  12/05/11  08:10       17  R2221
        CA7QUE       01.00  13/09/05  13/09/05  12:32       29  R2221
        CA7TEST      01.00  13/08/19  13/08/19  09:53       18  R2221
        CA7TEST2     01.03  13/08/19  13/08/19  10:43        7  R2221
        CA7TST       01.03  10/10/27  11/02/18  12:59       21  R2221
        CA7TST1      01.03  14/02/04  14/02/04  11:14       17  R2221
        CHKLPAR      01.06  12/07/24  12/07/24  17:49       14  R2221
        CHKPLEX      01.00  13/01/23  13/01/23  09:18       49  R2221
```

HARDCOPY [dest | ?] [class]

- To produce a hardcopy output of the current display, type in **HC** and press **ENTER**

```

EZYEDIT TSTSS_R2221.JCL.CNTL (DMD193) ----- Row 1 of 30
COMMAND ==> HC                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11        1  R2221
ASM            01.09  10/08/07  13/01/24  11:17       2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00       2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44       1516  R2221
COB010         01.06  11/05/02  13/06/05  14:07        17  R2221
COB020         01.22  10/09/08  13/09/13  13:21        16  R2221
COB030         01.01  11/05/02  11/05/02  08:40         7  R2221
COPY01         01.00  15/06/08  15/06/08  11:00         1  R2221
COPY02         01.00  15/06/08  15/06/08  11:00         1  R2221
DATA           01.06  11/05/02  11/05/02  11:40        23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08        19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40        23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48        43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51        16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18         1  R2221
JCLPROC        01.04  11/04/19  11/05/02  07:49         7  R2221
JCL010         01.22  10/09/08  13/09/13  13:21        16  R2221
JCL020         01.01  11/05/02  11/05/02  08:40         7  R2221
JCL030         01.06  11/05/02  13/06/05  14:07        17  R2221
  
```

HARDCOPY – Results

- Invoke **SDSF Output** and select userid to view the report

```
Display Filter View Print Options Search Help
-----
SDSF OUTPUT DISPLAY R2221 T0856661 DSID 101 LINE 0 COLUMNS 02- 81
COMMAND INPUT ==> SCROLL ==> CSR
***** TOP OF DATA *****
15-June-2015 At 14:40 DV21 EZYEDIT Directory Listing
Dataset Name : TSTSS.R2221.JCL.CNTL
Volser : DMD193
Name Rename VV:MM Created Changed Size Ident
$$$$TITLE 01.21 15/06/15 15/06/15 11:49 0 R2221
#TEST 01.00 15/04/03 15/04/03 07:11 1 R2221
ASM 01.09 10/08/07 13/01/24 11:17 2034 R2221
ASMB 01.12 11/05/11 11/05/11 03:00 2034 R2221
COBOL 01.06 11/05/02 13/12/31 10:44 1516 R2221
COB010 01.06 11/05/02 13/06/05 14:07 17 R2221
COB020 01.22 10/09/08 13/09/13 13:21 16 R2221
COB030 01.01 11/05/02 11/05/02 08:40 7 R2221
COPY01 01.00 15/06/08 15/06/08 11:00 1 R2221
COPY02 01.00 15/06/08 15/06/08 11:00 1 R2221
DATA 01.06 11/05/02 11/05/02 11:40 23 R2221
DATA01 01.00 11/05/11 11/05/11 05:08 19 R2221
DATA02 01.06 11/05/02 11/05/02 11:40 23 R2221
FIXDISP 01.07 11/05/02 11/05/02 07:48 43 R2221
FIXJCL 01.00 12/02/09 12/02/09 07:51 16 R2221
```

IF [fieldname] [operator] [value]

- To display only member names starting with JCL*, type in **IF NAME = JCL*** and press **ENTER**

```

EZYEDIT TSTSS_R2221.JCL.CNTL (DMD193) ----- Row 1 of 30
COMMAND ==> IF NAME = JCL*                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11        1  R2221
ASM            01.09  10/08/07  13/01/24  11:17       2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00       2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44       1516  R2221
COB010        01.06  11/05/02  13/06/05  14:07        17  R2221
COB020        01.22  10/09/08  13/09/13  13:21        16  R2221
COB030        01.01  11/05/02  11/05/02  08:40         7  R2221
COPY01        01.00  15/06/08  15/06/08  11:00         1  R2221
COPY02        01.00  15/06/08  15/06/08  11:00         1  R2221
DATA          01.06  11/05/02  11/05/02  11:40        23  R2221
DATA01        01.00  11/05/11  11/05/11  05:08        19  R2221
DATA02        01.06  11/05/02  11/05/02  11:40        23  R2221
FIXDISP       01.07  11/05/02  11/05/02  07:48        43  R2221
FIXJCL        01.00  12/02/09  12/02/09  07:51        16  R2221
IDCAMS        01.03  11/04/05  13/01/24  11:18         1  R2221
JCLPROC       01.04  11/04/19  11/05/02  07:49         7  R2221
JCL010        01.22  10/09/08  13/09/13  13:21        16  R2221
JCL020        01.01  11/05/02  11/05/02  08:40         7  R2221
JCL030        01.06  11/05/02  13/06/05  14:07        17  R2221

```

IF – Results

- Displays only JCL* members

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 4
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
        JCLPROC   (highlighted) 01.04  11/04/19    11/05/02 07:49      7  R2221
        JCL010   (highlighted) 01.22  10/09/08    13/09/13 13:21     16  R2221
        JCL020   (highlighted) 01.01  11/05/02    11/05/02 08:40      7  R2221
        JCL030   (highlighted) 01.06  11/05/02    13/06/05 14:07     17  R2221
***** Bottom of Data *****
```

IF – Operators

- The IF operators are as follows:

Operator	Alias	Description
EQ	=	Equal (also 'starts with') (Default)
NE	<>	Not equal
LT	<	Less than
GT	>	Greater than
LE	<=	Less than or equal to (also '=<')
GE	>=	Greater than or equal to (also '=>')
CONTAINS	CT	The target value may be found anywhere within the specified field (string search)

IF [keyword]

- The keywords below can be specified with the **IF** statement. For example: **IF TODAY**, displays members updated today

Keyword	Description
AUTH	Displays load library members that are linked authorized. Ex: AC=1
ALIAS	Displays alias members
TODAY	Displays members updated today
WEEK	Displays members updated in the previous 7 days
MONTH	Displays members updated in the previous 30 days
YEAR	Displays members updated in the previous year
MINUS	Displays previous member versions. Ex: MEMBER (-1)

IF [date-column] [operator] [keyword]

- The keywords below can be specified with the **Created**, **Changed** or **Lastref** date fields. For example: **IF CRE = TODAY**

Keyword	Description
TODAY	Displays members updated today
WEEK	Displays members updated in the previous 7 days
MONTH	Displays members updated in the previous 30 days
YEAR	Displays members updated in the previous year

INCLUDE [member]

- To include members to the list, type in **I [member]** and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 4
COMMAND ==> I TST*                               SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
        JCLPROC      01.04  11/04/19  11/05/02  07:49       7  R2221
        JCL010      01.22  10/09/08  13/09/13  13:21      16  R2221
        JCL020      01.01  11/05/02  11/05/02  08:40       7  R2221
        JCL030      01.06  11/05/02  13/06/05  14:07      17  R2221
***** Bottom of Data *****
```

INCLUDE – Results

- Inserts members in alphabetical order

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Member(s) inserted
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
        JCLPROC          01.04  11/04/19  11/05/02  07:49        7  R2221
        JCL010           01.22  10/09/08  13/09/13  13:21       16  R2221
        JCL020           01.01  11/05/02  11/05/02  08:40        7  R2221
        JCL030           01.06  11/05/02  13/06/05  14:07       17  R2221
        TST100A          01.00  15/06/10  15/06/10  14:02        1  R2221
        TST100B          01.00  15/06/10  15/06/10  14:03        1  R2221
        TST101A          01.00  15/06/10  15/06/10  14:03        1  R2221
        TST102B          01.00  15/06/10  15/06/10  14:03        1  R2221
        TST200A          01.00  11/05/03  11/05/03  13:46        9  R2221
        TST201B          01.00  15/06/10  15/06/10  14:02        1  R2221
***** Bottom of Data *****
```

LOCATE [text]

- To locate a particular member, type in **L [member]** and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 30
COMMAND ==> L JCL                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
      $$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
      #TEST         01.00  15/04/03  15/04/03  07:11        1  R2221
      ASM           01.09  10/08/07  13/01/24  11:17       2034  R2221
      ASMB          01.12  11/05/11  11/05/11  03:00       2034  R2221
      COBOL         01.06  11/05/02  13/12/31  10:44       1516  R2221
      COB010        01.06  11/05/02  13/06/05  14:07        17  R2221
      COB020        01.22  10/09/08  13/09/13  13:21        16  R2221
      COB030        01.01  11/05/02  11/05/02  08:40         7  R2221
      COPY01        01.00  15/06/08  15/06/08  11:00         1  R2221
      COPY02        01.00  15/06/08  15/06/08  11:00         1  R2221
      DATA         01.06  11/05/02  11/05/02  11:40        23  R2221
      DATA01       01.00  11/05/11  11/05/11  05:08        19  R2221
      DATA02       01.06  11/05/02  11/05/02  11:40        23  R2221
      FIXDISP       01.07  11/05/02  11/05/02  07:48        43  R2221
      FIXJCL        01.00  12/02/09  12/02/09  07:51        16  R2221
      IDCAMS        01.03  11/04/05  13/01/24  11:18         1  R2221
      JCLPROC       01.04  11/04/19  11/05/02  07:49         7  R2221
      JCL010        01.22  10/09/08  13/09/13  13:21        16  R2221
      JCL020        01.01  11/05/02  11/05/02  08:40         7  R2221
      JCL030        01.06  11/05/02  13/06/05  14:07        17  R2221
```

LOCATE – Results

- Positions the row containing the member name to the top

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 17 of 30
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename  VV.MM  Created    Changed    Size  Ident
        JCLPROC   (highlighted)  01.04  11/04/19  11/05/02  07:49    7   R2221
        JCL010   01.22  10/09/08  13/09/13  13:21    16   R2221
        JCL020   01.01  11/05/02  11/05/02  08:40    7   R2221
        JCL030   01.06  11/05/02  13/06/05  14:07    17   R2221
        PARA     01.00  13/01/24  13/01/24  11:18    31   R2221
        PDSM36   01.02  13/10/22  13/10/22  13:06    27   R2221
        PROG00   01.00  11/05/11  11/05/11  02:23  1489  R2221
        REXX     01.01  11/05/02  11/05/02  08:47    21   R2221
        TST100A  01.00  15/06/10  15/06/10  14:02    1   R2221
        TST100B  01.00  15/06/10  15/06/10  14:03    1   R2221
        TST101A  01.00  15/06/10  15/06/10  14:03    1   R2221
        TST102B  01.00  15/06/10  15/06/10  14:03    1   R2221
        TST200A  01.00  11/05/03  11/05/03  13:46    9   R2221
        TST201B  01.00  15/06/10  15/06/10  14:02    1   R2221
***** Bottom of Data *****
```

O

- To display and change the EZYEDIT options, type in **O** and press **ENTER**

```
EZYEDIT TSTSS_R2221.JCL.CNTL (DMD193) ----- Row 1 of 30
COMMAND ==> O SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename  VV.MM  Created    Changed    Size  Ident
$$$$TITLE 01.21 15/06/15 15/06/15 11:49     0  R2221
#TEST      01.00 15/04/03 15/04/03 07:11     1  R2221
ASM        01.09 10/08/07 13/01/24 11:17    2034  R2221
ASMB       01.12 11/05/11 11/05/11 03:00    2034  R2221
COBOL      01.06 11/05/02 13/12/31 10:44    1516  R2221
COB010     01.06 11/05/02 13/06/05 14:07     17  R2221
COB020     01.22 10/09/08 13/09/13 13:21     16  R2221
COB030     01.01 11/05/02 11/05/02 08:40     7  R2221
COPY01     01.00 15/06/08 15/06/08 11:00     1  R2221
COPY02     01.00 15/06/08 15/06/08 11:00     1  R2221
DATA       01.06 11/05/02 11/05/02 11:40     23  R2221
DATA01     01.00 11/05/11 11/05/11 05:08     19  R2221
DATA02     01.06 11/05/02 11/05/02 11:40     23  R2221
FIXDISP    01.07 11/05/02 11/05/02 07:48     43  R2221
FIXJCL     01.00 12/02/09 12/02/09 07:51     16  R2221
IDCAMS     01.03 11/04/05 13/01/24 11:18     1  R2221
JCLPROC    01.04 11/04/19 11/05/02 07:49     7  R2221
JCL010     01.22 10/09/08 13/09/13 13:21     16  R2221
JCL020     01.01 11/05/02 11/05/02 08:40     7  R2221
JCL030     01.06 11/05/02 13/06/05 14:07     17  R2221
```

O – Results

- The EZYEDIT Options Menu will be displayed

```
----- Ezyedit Options Menu -----  
COMMAND ==>  
  
Select Option ==>  
  
  1 - General Options  
  2 - Edit   Options  
  
  3 - DATASET List Options  
  4 - MEMBER  List Options  
  
  5 - SAVE Dataset Variables  
  6 - LOAD Dataset Variables previously saved  
  7 - Print Destination Table  
  8 - COLOR Options  
  9 - User Command ALIAS definitions  
  
Select an Option and Press ENTER to process or END to Exit
```

ONLY [text]

- To display rows containing only a particular text string, type in **ONLY** [text] and press **ENTER**

```
EZYEDIT TSTSS_R2221.JCL.CNTL (DMD193) ----- Row 4 of 30
COMMAND ==> ONLY 11/05                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
ASMB          01.12  11/05/11  11/05/11  03:00    2034  R2221
COBOL         01.06  11/05/02  13/12/31  10:44    1516  R2221
COB010        01.06  11/05/02  13/06/05  14:07     17  R2221
COB020        01.22  10/09/08  13/09/13  13:21     16  R2221
COB030        01.01  11/05/02  11/05/02  08:40     7  R2221
COPY01        01.00  15/06/08  15/06/08  11:00     1  R2221
COPY02        01.00  15/06/08  15/06/08  11:00     1  R2221
DATA          01.06  11/05/02  11/05/02  11:40     23  R2221
DATA01        01.00  11/05/11  11/05/11  05:08     19  R2221
DATA02        01.06  11/05/02  11/05/02  11:40     23  R2221
FIXDISP       01.07  11/05/02  11/05/02  07:48     43  R2221
FIXJCL        01.00  12/02/09  12/02/09  07:51     16  R2221
IDCAMS        01.03  11/04/05  13/01/24  11:18     1  R2221
JCLPROC       01.04  11/04/19  11/05/02  07:49     7  R2221
JCL010        01.22  10/09/08  13/09/13  13:21     16  R2221
JCL020        01.01  11/05/02  11/05/02  08:40     7  R2221
JCL030        01.06  11/05/02  13/06/05  14:07     17  R2221
PARA          01.00  13/01/24  13/01/24  11:18     31  R2221
PDSM36        01.02  13/10/22  13/10/22  13:06     27  R2221
PROG00        01.00  11/05/11  11/05/11  02:23   1489  R2221
```


ONLY – Results

- Displays only rows containing the text string

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- 14 Occurrence(s) found
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename  VV.MM  Created      Changed      Size  Ident
ASMB     01.12  11/05/11 11/05/11 03:00  2034  R2221
COBOL    01.06  11/05/02 13/12/31 10:44  1516  R2221
COB010   01.06  11/05/02 13/06/05 14:07   17  R2221
COB030   01.01  11/05/02 11/05/02 08:40    7  R2221
DATA     01.06  11/05/02 11/05/02 11:40   23  R2221
DATA01   01.00  11/05/11 11/05/11 05:08   19  R2221
DATA02   01.06  11/05/02 11/05/02 11:40   23  R2221
FIXDISP  01.07  11/05/02 11/05/02 07:48   43  R2221
JCLPROC  01.04  11/04/19 11/05/02 07:49    7  R2221
JCL020   01.01  11/05/02 11/05/02 08:40    7  R2221
JCL030   01.06  11/05/02 13/06/05 14:07   17  R2221
PROG00   01.00  11/05/11 11/05/11 02:23  1489  R2221
REXX     01.01  11/05/02 11/05/02 08:47   21  R2221
TST200A  01.00  11/05/03 11/05/03 13:46    9  R2221
***** Bottom of Data *****
```

OUTPUT

- To save all rows of the current view to an output dataset, type in **OUT** and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 30
COMMAND ==> OUT                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11        1  R2221
ASM            01.09  10/08/07  13/01/24  11:17       2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00       2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44       1516  R2221
COB010         01.06  11/05/02  13/06/05  14:07        17  R2221
COB020         01.22  10/09/08  13/09/13  13:21        16  R2221
COB030         01.01  11/05/02  11/05/02  08:40         7  R2221
COPY01         01.00  15/06/08  15/06/08  11:00         1  R2221
COPY02         01.00  15/06/08  15/06/08  11:00         1  R2221
DATA           01.06  11/05/02  11/05/02  11:40        23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08        19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40        23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48        43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51        16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18         1  R2221
JCLPROC        01.04  11/04/19  11/05/02  07:49         7  R2221
JCL010         01.22  10/09/08  13/09/13  13:21        16  R2221
JCL020         01.01  11/05/02  11/05/02  08:40         7  R2221
JCL030         01.06  11/05/02  13/06/05  14:07        17  R2221
```

OUTPUT – Panel

- Insert the dataset name and press **ENTER**

```
----- Ezyedit Output Confirmation -----  
COMMAND ==>  
  
Specify "OUTPUT" Dataset Name  
  
To ISPF Library:  
  Project ==>  
  Group   ==>  
  Type    ==>  
  Member  ==>  
  
To OTHER Partitioned or Sequential Dataset:  
  Dataset Name ==> 'TSTSS.R2221.JCL.CNTL(OUTPUT) '  
  Volume serial ==> (If not cataloged)  
  
"OUTPUT" Dataset Options:  
  
  If Sequential, "OUTPUT" Dataset Disposition ==> OLD (OLD or MOD)
```

OUTPUT – Results

- The list will be saved to the dataset

```
Menu Utilities Compilers Help
-----
BROWSE TSTSS.R2221.JCL.CNTL(OUTPUT) Line 00000000 Col 001 080
Command ==> Scroll ==> CSR
***** Top of Data *****
15-June-2015 At 15:22 DV21 EZYEDIT Directory Listing
Dataset Name : TSTSS.R2221.JCL.CNTL
Volser : DMD193
Name Rename VV:MM Created Changed Size Ident
$$$TITLE 01.21 15/06/15 15/06/15 11:49 0 R2221
#TEST 01.00 15/04/03 15/04/03 07:11 1 R2221
ASM 01.09 10/08/07 13/01/24 11:17 2034 R2221
ASMB 01.12 11/05/11 11/05/11 03:00 2034 R2221
COBOL 01.06 11/05/02 13/12/31 10:44 1516 R2221
COB010 01.06 11/05/02 13/06/05 14:07 17 R2221
COB020 01.22 10/09/08 13/09/13 13:21 16 R2221
COB030 01.01 11/05/02 11/05/02 08:40 7 R2221
COPY01 01.00 15/06/08 15/06/08 11:00 1 R2221
COPY02 01.00 15/06/08 15/06/08 11:00 1 R2221
DATA 01.06 11/05/02 11/05/02 11:40 23 R2221
DATA01 01.00 11/05/11 11/05/11 05:08 19 R2221
DATA02 01.06 11/05/02 11/05/02 11:40 23 R2221
FIXDISP 01.07 11/05/02 11/05/02 07:48 43 R2221
FIXJCL 01.00 12/02/09 12/02/09 07:51 16 R2221
```

REPLACE [member | *] [?]

- To replace text in all members, type in **REP** and press **ENTER**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==> REP                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11      1  R2221
ASM            01.09  10/08/07  13/01/24  11:17     2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00     2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44     1516  R2221
COB010         01.06  11/05/02  13/06/05  14:07      17  R2221
COB020         01.22  10/09/08  13/09/13  13:21      16  R2221
COB030         01.01  11/05/02  11/05/02  08:40       7  R2221
COPY01         01.00  15/06/08  15/06/08  11:00       1  R2221
COPY02         01.00  15/06/08  15/06/08  11:00       1  R2221
DATA           01.06  11/05/02  11/05/02  11:40      23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08      19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40      23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48      43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51      16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18       1  R2221
JCLPROC        01.04  11/04/19  11/05/02  07:49       7  R2221
JCL010         01.22  10/09/08  13/09/13  13:21      16  R2221
JCL020         01.01  11/05/02  11/05/02  08:40       7  R2221
JCL030         01.06  11/05/02  13/06/05  14:07      17  R2221
  
```

REPLACE – Options

- Change options as desired and press **ENTER**

```
----- Ezyedit Scan/Replace Utility -----  
COMMAND ==>  
  
Enter the required optional input  
  
View Window Size (0-9)      ==> 2      (Lines displayed before/after match)  
  
Before and After Option    ==> NO      (List Before and after Image - Yes/No)  
Simulate Option           ==> NO      (Simulate Replace Operations - Yes/No)  
Force Option              ==> NO      (Allow Replace after truncation - Yes/No)  
Data Shifting Option      ==> YES     (Minimize shifting of adjacent non-blank  
                           Characters - Yes/No)  
  
Enable Pattern Characters  ==> NO      (Allow + and * in strings - Yes/No)  
Case Insensitive Search   ==> YES     (Match mixed case strings - Yes/No)  
Uppercase Replace string  ==> YES     Yes - Uppercase replace string.  
                           No - Replacement is ASIS.  
  
Start column              ==>          (Start location for Replace)  
End   column              ==>          (End   location for Replace)  
  
Press ENTER to Continue or END to cancel the REP request
```

REPLACE – Target/Replacement String

- Type in the **Target string** and the desired **Replacement** and press **ENTER**

```
----- Ezyedit Scan/Replace Utility -----  
COMMAND ==>                                SCROLL ==> CSR  
  
Enter TARGET, REPLACEMENT and Optional Conditional TARGET strings.  
  
To include trailing blanks, enclose the entire string in quotes. Specify hex  
strings as X'....' and embedded quotes as double quotes (''). To remove all  
occurrences of a string, do not specify a replacement string.  
  
Target string  ==> R2221  
  
Also Contains  ==>                                (Optional)  
Doesn't Contain ==>                                (Optional)  
  
Replacement   ==> X9999  
  
Press ENTER (Null Input) to complete your input or END to Terminate.  
  
----- Current Input -----  
***** Bottom of data *****
```

REPLACE – Target/Replacement String

- Press **ENTER** to initiate the replacement

```
----- Ezyedit Scan/Replace Utility ----- String accepted
COMMAND ==>                                SCROLL ==> CSR

Enter TARGET, REPLACEMENT and Optional Conditional TARGET strings.

To include trailing blanks, enclose the entire string in quotes. Specify hex
strings as X'....' and embedded quotes as double quotes (''). To remove all
occurrences of a string, do not specify a replacement string.

Target string  ==>

Also Contains  ==>                                (Optional)
Doesn't Contain ==>                                (Optional)

Replacement    ==>

Press ENTER (Null Input) to complete your input or END to Terminate.

----- Current Input -----
REPLACE TARGET=R2221
NEW=X9999
***** Bottom of data *****
```


REPLACE – Report

- Displays a report of all members changed; press **F3** (END)

```
EZYEDIT Utility Report ----- Row 1 of 231
COMMAND ==>                                SCROLL ==> CSR

DSN=TSTSS.R2221.JCL.CNTL                    VOL=DMD193

FLG LINENO --- LISTMEM SPECIFIED   FOR MEMBER COB010   ---
REP      1 //X9999FIX JOB (SST),KOSS,MSGCLASS=T,CLASS=R,NOTIFY=&SYSUID
          2 //*-----
          3 //*  PURPOSE:  TEST BOXJCL AND UNBOXJCL
          4 //*-----
          5 //IEFBR14  EXEC PGM=IEFBR14
REP      6 //DD1      DD  DSN=TSTSS.X9999.JCL.CNTL,DISP=SHR
REP      7 //DD2      DD  DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL
          8 //*-----
          9 //*
          ..... (      3 lines not shown ) .....
         13 //IDCAMS   EXEC PGM=IDCAMS
         14 //SYSPRINT DD  SYSOUT=*
REP      15 //SYSUT1  DD  DSN=TSTSS.X9999.VSAM.FILE,DISP=OLD
         16 //SYSIN   DD  *
         17          PRINT INFILE(SYSUT1) DUMP

FLG LINENO --- LISTMEM SPECIFIED   FOR MEMBER COB020   ---
REP      1 //X9999ZOO JOB (SST),KOSS,MSGCLASS=T,CLASS=R,NOTIFY=&SYSUID
```

REPLACE – Members Tagged

- The **Rename** column will display ***Str-Rep**; plus, the members will be tagged (**T**). Tab down and type in **B** to browse one of the members

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11      1  R2221
ASM            01.09  10/08/07  13/01/24  11:17     2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00     2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44     1516  R2221
B COB010  *Str-Rep  T  01.06  11/05/02  13/06/05  14:07      17  R2221
COB020  *Str-Rep  T  01.22  10/09/08  13/09/13  13:21      16  R2221
COB030  *Str-Rep  T  01.01  11/05/02  11/05/02  08:40       7  R2221
COPY01       01.00  15/06/08  15/06/08  11:00       1  R2221
COPY02       01.00  15/06/08  15/06/08  11:00       1  R2221
DATA          01.06  11/05/02  11/05/02  11:40      23  R2221
DATA01        01.00  11/05/11  11/05/11  05:08      19  R2221
DATA02        01.06  11/05/02  11/05/02  11:40      23  R2221
FIXDISP  *Str-Rep  T  01.07  11/05/02  11/05/02  07:48      43  R2221
FIXJCL  *Str-Rep  T  01.00  12/02/09  12/02/09  07:51      16  R2221
IDCAMS  *Str-Rep  T  01.03  11/04/05  13/01/24  11:18       1  R2221
JCLPROC  *Str-Rep  T  01.04  11/04/19  11/05/02  07:49       7  R2221
JCL010  *Str-Rep  T  01.22  10/09/08  13/09/13  13:21      16  R2221
JCL020  *Str-Rep  T  01.01  11/05/02  11/05/02  08:40       7  R2221
JCL030  *Str-Rep  T  01.06  11/05/02  13/06/05  14:07      17  R2221
  
```

REPLACE – Results

- The text string R2221 was replaced with X9999

```
Menu Utilities Compilers Help
-----
BROWSE      TSTSS.R2221.JCL.CNTL(COB010) - 01.06          Line 00000000 Col 001 080
Command ==>                                     Scroll ==> CSR
***** Top of Data *****
//X9999FIX JOB (SST),KOSS,MSGCLASS=T,CLASS=R,NOTIFY=&SYSUID
//*-----*
//* PURPOSE: TEST BOXJCL AND UNBOXJCL
//*-----*
//IEFBR14 EXEC PGM=IEFBR14
//DD1      DD DSN=TSTSS.X9999 JCL.CNTL,DISP=SHR
//DD2      DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL
//*-----*
//*
//*
//*
//*-----*
//IDCAMS EXEC PGM=IDCAMS
//SYSPRINT DD SYSOUT=*
//SYSUT1   DD DSN=TSTSS.X9999 VSAM.FILE,DISP=OLD
//SYSIN    DD *
          PRINT INFILE(SYSUT1) DUMP
***** Bottom of Data *****
```

RESET [PEND | MSG]

- To rebuild the display, terminate the pending commands and remove the messages, type in **RES** and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>> RES                                SCROLL ==>> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11      1  R2221
ASM            01.09  10/08/07  13/01/24  11:17     2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00     2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44     1516  R2221
COB010        *Browse  T  01.06  11/05/02  13/06/05  14:07      17  R2221
COB020        *Str-Rep T  01.22  10/09/08  13/09/13  13:21      16  R2221
COB030        *Str-Rep T  01.01  11/05/02  11/05/02  08:40       7  R2221
COPY01         01.00  15/06/08  15/06/08  11:00       1  R2221
COPY02         01.00  15/06/08  15/06/08  11:00       1  R2221
DATA           01.06  11/05/02  11/05/02  11:40      23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08      19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40      23  R2221
FIXDISP        *Str-Rep T  01.07  11/05/02  11/05/02  07:48      43  R2221
FIXJCL         *Str-Rep T  01.00  12/02/09  12/02/09  07:51      16  R2221
IDCAMS         *Str-Rep T  01.03  11/04/05  13/01/24  11:18       1  R2221
JCLPROC        *Str-Rep T  01.04  11/04/19  11/05/02  07:49       7  R2221
JCL010         *Str-Rep T  01.22  10/09/08  13/09/13  13:21      16  R2221
JCL020         *Str-Rep T  01.01  11/05/02  11/05/02  08:40       7  R2221
JCL030         *Str-Rep T  01.06  11/05/02  13/06/05  14:07      17  R2221
```

RESET – Results

- The member list is rebuilt with the messages removed

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11      1  R2221
ASM            01.09  10/08/07  13/01/24  11:17     2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00     2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44     1516  R2221
COB010         01.06  11/05/02  13/06/05  14:07      17  R2221
COB020         01.22  10/09/08  13/09/13  13:21      16  R2221
COB030         01.01  11/05/02  11/05/02  08:40       7  R2221
COPY01         01.00  15/06/08  15/06/08  11:00       1  R2221
COPY02         01.00  15/06/08  15/06/08  11:00       1  R2221
DATA           01.06  11/05/02  11/05/02  11:40      23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08      19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40      23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48      43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51      16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18       1  R2221
JCLPROC        01.04  11/04/19  11/05/02  07:49       7  R2221
JCL010         01.22  10/09/08  13/09/13  13:21      16  R2221
JCL020         01.01  11/05/02  11/05/02  08:40       7  R2221
JCL030         01.06  11/05/02  13/06/05  14:07      17  R2221
```

SCAN [member | *] [text]

- To scan for particular text in all the members, type in **SCAN [member] [text]** and press **ENTER**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==> SCAN * IEFBR14                      SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11        1  R2221
ASM            01.09  10/08/07  13/01/24  11:17       2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00       2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44       1516  R2221
COB010         01.06  11/05/02  13/06/05  14:07        17  R2221
COB020         01.22  10/09/08  13/09/13  13:21        16  R2221
COB030         01.01  11/05/02  11/05/02  08:40         7  R2221
COPY01         01.00  15/06/08  15/06/08  11:00         1  R2221
COPY02         01.00  15/06/08  15/06/08  11:00         1  R2221
DATA           01.06  11/05/02  11/05/02  11:40        23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08        19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40        23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48        43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51        16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18         1  R2221
JCLPROC        01.04  11/04/19  11/05/02  07:49         7  R2221
JCL010         01.22  10/09/08  13/09/13  13:21        16  R2221
JCL020         01.01  11/05/02  11/05/02  08:40         7  R2221
JCL030         01.06  11/05/02  13/06/05  14:07        17  R2221

```

SCAN – Report

- Displays a report of all member names and where the text was found; press **F3** (END)

```
EZYEDIT Utility Report ----- Row 1 of 83
COMMAND ==>                               SCROLL ==> CSR

DSN=TSTSS.R2221.JCL.CNTL                    VOL=DMD193

  FLG LINENO --- LISTMEM SPECIFIED   FOR MEMBER $$$TITLE   ---
  ..... (      23 lines not shown ) .....
    24 IDCAMS .JCL to execute IDCAMS Delete and Define
    25 JCLPROC .Example JCL Procedure
  HIT   26 JCL010 .JCL example of IEFBR14
    27 JCL020 .JCL example for IEBGENER
    28 JCL030 .JCL example for DFSORT
  HIT   29 JCL010 .JCL example for IEFBR14
    30 .....
    31 .....
  ..... (    1196 lines not shown ) .....

  FLG LINENO --- LISTMEM SPECIFIED   FOR MEMBER COBOL     ---
  ..... (      17 lines not shown ) .....
    18      *           INSULATED AGAINST CATALOG STRUCTURE CHANGES.
    19      *
  HIT   20      * //STEP1 EXEC PGM=IEFBR14
    21      * //DD1   DD DSN=EISHMAN.TEMP,DISP=(,CATLG),
    22      * //           UNIT=SYSWK,SPACE=(CYL,1),
```

SCAN – Members Tagged

- The **Rename** column will display ***Str-Fnd**; plus, the members will be tagged (**T**). Tab down and type in **B** to browse one of the members

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE *Str-Fnd T  01.21  15/06/15  15/06/15 11:49      0  R2221
#TEST      01.00  15/04/03  15/04/03 07:11      1  R2221
ASM        01.09  10/08/07  13/01/24 11:17     2034  R2221
ASMB       01.12  11/05/11  11/05/11 03:00     2034  R2221
COBOL      *Str-Fnd T  01.06  11/05/02  13/12/31 10:44     1516  R2221
COB010     *Str-Fnd T  01.06  11/05/02  13/06/05 14:07      17  R2221
COB020     *Str-Fnd T  01.22  10/09/08  13/09/13 13:21      16  R2221
COB030     *Str-Fnd T  01.01  11/05/02  11/05/02 08:40       7  R2221
COPY01     01.00  15/06/08  15/06/08 11:00       1  R2221
COPY02     01.00  15/06/08  15/06/08 11:00       1  R2221
DATA       01.06  11/05/02  11/05/02 11:40      23  R2221
DATA01     01.00  11/05/11  11/05/11 05:08      19  R2221
DATA02     01.06  11/05/02  11/05/02 11:40      23  R2221
FIXDISP    01.07  11/05/02  11/05/02 07:48      43  R2221
B FIXJCL      *Str-Fnd T  01.00  12/02/09  12/02/09 07:51      16  R2221
IDCAMS     01.03  11/04/05  13/01/24 11:18       1  R2221
JCLPROC    01.04  11/04/19  11/05/02 07:49       7  R2221
JCL010     *Str-Fnd T  01.22  10/09/08  13/09/13 13:21      16  R2221
JCL020     *Str-Fnd T  01.01  11/05/02  11/05/02 08:40       7  R2221
JCL030     *Str-Fnd T  01.06  11/05/02  13/06/05 14:07      17  R2221
  
```


SCAN – Results

- Displays the text string IEFBR14

```
Menu Utilities Compilers Help
-----
BROWSE      TSTSS.R2221.JCL.CNTL (FIXJCL) - 01.00          Line 00000000 Col 001 080
Command ==>                                         Scroll ==> CSR
***** Top of Data *****
//X9999ZOO JOB (SST),KOSS,MSGCLASS=T,CLASS=R,NOTIFY=&SYSUID
//*-----*
//*  PURPOSE:  TEST FIX JCL
//*-----*
//STEP010 EXEC PGM=IEFBR14
//DD1 DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL
// DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL2
//DD2 DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL (JCL020)
//DD3 DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL (JCL11)
//DD4 DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL (JCL0*)
//DD5 DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL (J%*0*)
//DDVSAM DD DISP=SHR,DSN=TSTSS.X9999.VSAM.FILE
//DDS913 DD DISP=SHR,DSN=TSTSS.#R0050.BCP.WWSRC
//DDGDG1 DD DISP=SHR,DSN=TSTSS.X9999.GDG.FILE (-1)
//DDGDG2 DD DISP=SHR,DSN=TSTSS.X9999.GDG.FILE (0)
//DDGDG3 DD DISP=SHR,DSN=TSTSS.X9999.GDG.FILE (+1)
***** Bottom of Data *****
```

- To display just the members tagged, type in **TAG ONLY** and press **ENTER**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==> TAG ONLY                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE *Str-Fnd  T  01.21  15/06/15  15/06/15 11:49      0  R2221
#TEST
ASM      01.09  10/08/07  13/01/24 11:17  2034  R2221
ASMB     01.12  11/05/11  11/05/11 03:00  2034  R2221
COBOL    *Str-Fnd  T  01.06  11/05/02  13/12/31 10:44  1516  R2221
COB010   *Str-Fnd  T  01.06  11/05/02  13/06/05 14:07   17  R2221
COB020   *Str-Fnd  T  01.22  10/09/08  13/09/13 13:21   16  R2221
COB030   *Str-Fnd  T  01.01  11/05/02  11/05/02 08:40    7  R2221
COPY01   01.00  15/06/08  15/06/08 11:00    1  R2221
COPY02   01.00  15/06/08  15/06/08 11:00    1  R2221
DATA     01.06  11/05/02  11/05/02 11:40   23  R2221
DATA01   01.00  11/05/11  11/05/11 05:08   19  R2221
DATA02   01.06  11/05/02  11/05/02 11:40   23  R2221
FIXDISP  01.07  11/05/02  11/05/02 07:48   43  R2221
FIXJCL   *Str-Fnd  T  01.00  12/02/09  12/02/09 07:51   16  R2221
IDCAMS   01.03  11/04/05  13/01/24 11:18    1  R2221
JCLPROC  01.04  11/04/19  11/05/02 07:49    7  R2221
JCL010   *Str-Fnd  T  01.22  10/09/08  13/09/13 13:21   16  R2221
JCL020   *Str-Fnd  T  01.01  11/05/02  11/05/02 08:40    7  R2221
JCL030   *Str-Fnd  T  01.06  11/05/02  13/06/05 14:07   17  R2221
    
```

TAG – Results

- Displays only the members tagged (T)

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 9
COMMAND ==>                                     SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename  VV.MM  Created    Changed      Size  Ident
$$$$TITLE *Str-Fnd  T  01.21  15/06/15  15/06/15 11:49      0  R2221
COBOL     *Str-Fnd  T  01.06  11/05/02  13/12/31 10:44    1516  R2221
COB010   *Str-Fnd  T  01.06  11/05/02  13/06/05 14:07     17  R2221
COB020   *Str-Fnd  T  01.22  10/09/08  13/09/13 13:21     16  R2221
COB030   *Str-Fnd  T  01.01  11/05/02  11/05/02 08:40     7  R2221
FIXJCL   *Browse   T  01.00  12/02/09  12/02/09 07:51     16  R2221
JCL010   *Str-Fnd  T  01.22  10/09/08  13/09/13 13:21     16  R2221
JCL020   *Str-Fnd  T  01.01  11/05/02  11/05/02 08:40     7  R2221
JCL030   *Str-Fnd  T  01.06  11/05/02  13/06/05 14:07     17  R2221
***** Bottom of Data *****
```

TAG [keyword]

- The TAG keywords are as follows:

Keyword	Description
TAG ALL	Tag all members in the current Member List
TAG RES	Reset all currently tagged members
TAG ONLY	Exclude from the current list all members that are not tagged
TAG AUTH	Tag all load library members that are link authorized. Ex: AC=1
TAG ALIAS	Tag all alias members
TAG MINUS	Tag all previous member versions. Ex: MEMBER (-1)
TAG TODAY	Tag all members updated today
TAG WEEK	Tag all members updated in the previous 7 days
TAG MONTH	Tag all members updated in the previous 30 days
TAG YEAR	Tag all members updated in the previous year
TAG TOTAL	Totals all tagged members in either records or K bytes

TAG [column] [operator] [value]

- The operators below can be used to TAG members by column content. For example: TAG SIZE GT 10, displays members greater than 10

Operator	Alias	Description
EQ	=	Equal (also 'starts with') (Default)
NE	<>	Not equal
LT	<	Less than
GT	>	Greater than
LE	<=	Less than or equal to (also '=<')
GE	>=	Greater than or equal to (also '=>')
CONTAINS	CT	The target value may be found anywhere within the specified field (string search)

TAG [command]

- The keywords below can be used as TAG commands. For example: TAG ALL followed by TAG S, selects all members in the current display

Keyword	Description
TAG SCAN	Scan all tagged members for a target string
TAG REPLACE	Scan all tagged members for a target string and then replace the target string with a new string
TAG S	Select all tagged members
TAG C	Copy all tagged members
TAG D	Delete all tagged members. The NOVERIFY option can be specified to bypass delete verification. Ex: TAG D NOVERIFY
TAG P	PRINT all tagged members. A printer destination can be specified with this option. Ex: TAG P RMT2. Specify ? to display your print destination table

- To display the percentage utilized, type in **USAGE** and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==> USAGE                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11      1  R2221
ASM            01.09  10/08/07  13/01/24  11:17     2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00     2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44     1516  R2221
COB010         01.06  11/05/02  13/06/05  14:07      17  R2221
COB020         01.22  10/09/08  13/09/13  13:21     16  R2221
COB030         01.01  11/05/02  11/05/02  08:40      7  R2221
COPY01         01.00  15/06/08  15/06/08  11:00      1  R2221
COPY02         01.00  15/06/08  15/06/08  11:00      1  R2221
DATA           01.06  11/05/02  11/05/02  11:40     23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08     19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40     23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48     43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51     16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18      1  R2221
JCLPROC        01.04  11/04/19  11/05/02  07:49      7  R2221
JCL010         01.22  10/09/08  13/09/13  13:21     16  R2221
JCL020         01.01  11/05/02  11/05/02  08:40      7  R2221
JCL030         01.06  11/05/02  13/06/05  14:07     17  R2221
```

USAGE – Results

- Displays the percent utilized

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- 98% utilized
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11        1  R2221
ASM            01.09  10/08/07  13/01/24  11:17       2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00       2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44       1516  R2221
COB010         01.06  11/05/02  13/06/05  14:07        17  R2221
COB020         01.22  10/09/08  13/09/13  13:21        16  R2221
COB030         01.01  11/05/02  11/05/02  08:40         7  R2221
COPY01         01.00  15/06/08  15/06/08  11:00         1  R2221
COPY02         01.00  15/06/08  15/06/08  11:00         1  R2221
DATA           01.06  11/05/02  11/05/02  11:40         23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08        19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40         23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48         43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51        16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18         1  R2221
+-----+-----+-----+-----+-----+-----+
| Dataset TSTSS.R2221.JCL.CNTL is 98 percent utilized | 6  R2221
+-----+-----+-----+-----+-----+-----+
JCL030         01.06  11/05/02  13/06/05  14:07        17  R2221
```


- To display the titles, type in **TITLE** and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==> TITLE                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11      1  R2221
ASM            01.09  10/08/07  13/01/24  11:17     2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00     2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44     1516  R2221
COB010         01.06  11/05/02  13/06/05  14:07      17  R2221
COB020         01.22  10/09/08  13/09/13  13:21     16  R2221
COB030         01.01  11/05/02  11/05/02  08:40      7  R2221
COPY01         01.00  15/06/08  15/06/08  11:00      1  R2221
COPY02         01.00  15/06/08  15/06/08  11:00      1  R2221
DATA           01.06  11/05/02  11/05/02  11:40     23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08     19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40     23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48     43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51     16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18      1  R2221
JCLPROC        01.04  11/04/19  11/05/02  07:49      7  R2221
JCL010         01.22  10/09/08  13/09/13  13:21     16  R2221
JCL020         01.01  11/05/02  11/05/02  08:40      7  R2221
JCL030         01.06  11/05/02  13/06/05  14:07     17  R2221
```

TITLE – Results

- Displays the title information. To learn more, view the [Titles](#) topic section

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Titles 2% utilized
COMMAND ==>
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      Title Information
$$$$TITLE  Member allocated by PDSMAN and updated in place
#TEST     This is a test member
ASM       Example Assembler Program
ASMB      Example Assembler Program
COBOL     Example COBOL Program
COB010    Example COBOL Compile and Link
COB020    Example COBOL Compile and Link
COB030    Example COBOL Compile and Link
COPY01    COBOL Copybook
COPY02    COBOL Copybook
DATA      Data used for COBOL Program
DATA01    Data used for Assembler Program
DATA02    Data used for Assembler Program
FIXDISP   JCL to FIX DISP= in JCL
FIXJCL    JCL to Standardize JCL Format
IDCAMS    JCL to execute IDCAMS Delete and Define
JCLPROC   Example JCL Procedure
JCL010    JCL example for IEFBR14
JCL020    JCL example for IEBGENER
JCL030    JCL example for DFSORT
```

X [member] [ABOVE | BELOW | ALL]

- To exclude particular members, type in X [member] and press ENTER

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==> X COB*                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename  VV.MM  Created    Changed    Size  Ident
      $$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
      #TEST         01.00  15/04/03  15/04/03  07:11      1  R2221
      ASM          01.09  10/08/07  13/01/24  11:17    2034  R2221
      ASMB         01.12  11/05/11  11/05/11  03:00    2034  R2221
      COBOL        01.06  11/05/02  13/12/31  10:44    1516  R2221
      COB010       01.06  11/05/02  13/06/05  14:07     17  R2221
      COB020       01.22  10/09/08  13/09/13  13:21     16  R2221
      COB030       01.01  11/05/02  11/05/02  08:40      7  R2221
      COPY01       01.00  15/06/08  15/06/08  11:00      1  R2221
      COPY02       01.00  15/06/08  15/06/08  11:00      1  R2221
      DATA        01.06  11/05/02  11/05/02  11:40     23  R2221
      DATA01      01.00  11/05/11  11/05/11  05:08     19  R2221
      DATA02      01.06  11/05/02  11/05/02  11:40     23  R2221
      FIXDISP      01.07  11/05/02  11/05/02  07:48     43  R2221
      FIXJCL       01.00  12/02/09  12/02/09  07:51     16  R2221
      IDCAMS       01.03  11/04/05  13/01/24  11:18      1  R2221
      JCLPROC      01.04  11/04/19  11/05/02  07:49      7  R2221
      JCL010       01.22  10/09/08  13/09/13  13:21     16  R2221
      JCL020       01.01  11/05/02  11/05/02  08:40      7  R2221
      JCL030       01.06  11/05/02  13/06/05  14:07     17  R2221
```

X – Results

- The particular members will be excluded

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 27
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11        1  R2221
ASM            01.09  10/08/07  13/01/24  11:17       2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00       2034  R2221
COPY01         01.00  15/06/08  15/06/08  11:00        1  R2221
COPY02         01.00  15/06/08  15/06/08  11:00        1  R2221
DATA           01.06  11/05/02  11/05/02  11:40        23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08        19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40        23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48        43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51        16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18        1  R2221
JCLPROC        01.04  11/04/19  11/05/02  07:49        7  R2221
JCL010         01.22  10/09/08  13/09/13  13:21        16  R2221
JCL020         01.01  11/05/02  11/05/02  08:40        7  R2221
JCL030         01.06  11/05/02  13/06/05  14:07        17  R2221
OUTPUT
PARA           01.00  13/01/24  13/01/24  11:18        31  R2221
PDSM36         01.02  13/10/22  13/10/22  13:06        27  R2221
PROG00         01.00  11/05/11  11/05/11  02:23       1489  R2221
```

Member List Line Commands

Overview

- The next few slides will provide an overview of the Member List line commands and demonstrate how to use several of them

Line Commands

Command	Batch	Description
<u>B</u>	No	Browse a member
BLD	No	Build a member from base and delta files
<u>C</u>	No	Copy a member
<u>COM</u> pare	No	Compare two members
<u>D</u>	Yes	Delete a member
DCF	No	Invoke DCF/Script processing
<u>DIF</u>	No	Compare two members, report only the differences
<u>DIR</u> entry	Yes	Display the directory
<u>E</u>	No	Edit a member
EC	No	Maintain change (Delta) files for base file
<u>EX</u> ec	No	Execute a CLIST or REXX program
<u>IDR</u>	Yes	Display IDR data
<u>J</u>	No	Submit a member

Line Commands

Command	Batch	Description
LLAREF	No	LLA refresh a member
<u>M</u>	No	Move a member
<u>MAP</u>	Yes	Display CSECT map
<u>P</u>	No	Print a member
PACK	Yes	Pack a member
PDSMAN	No	PDSMAN functions
<u>PLIST</u> add	No	Define a Plist Index entry
<u>R</u>	Yes	Rename a member
<u>S</u>	No	Select a member
<u>SUM</u> mary	Yes	Display CSECT summary
<u>I</u>	Yes	Tag or UnTag a member
<u>TITLE</u>	No	Display or update a member title
<u>U</u>	No	User command alias

Line Commands

Command	Batch	Description
<u>UN</u> delete	No	Un-delete a member
<u>UN</u> pack	Yes	Unpack a member
<u>V</u>	No	View a member
<u>X</u>	Yes	Exclude a member
=	No	Repeat command
/	No	Scroll display
?	No	Re-display message
User- <u>C</u> md	No	User command or CLIST or REXX program

Block Commands

- The single character line commands (B, D, E, F, etc.) can be specified as block commands
 - The only exceptions are the slash (/), equal (=) and message (?) line commands
- Block commands can be denoted in two ways
 - Doubling the single character line command at the beginning and the end of the block
 - Following the single character line command with a number indicating the number of lines to be processed
- Examples:

Command	Description
BB	Block browse (specify at beginning and end of block)
B9	Implicit block browse (browse 9 entries)

B

- To browse several members at once, type in **B##** and press **ENTER**.
Can also use block commands (**BB**)

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
      $$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
      #TEST         01.00  15/04/03  15/04/03  07:11        1  R2221
      ASM           01.09  10/08/07  13/01/24  11:17       2034  R2221
      ASMB          01.12  11/05/11  11/05/11  03:00       2034  R2221
      COBOL         01.06  11/05/02  13/12/31  10:44       1516  R2221
      COB010        01.06  11/05/02  13/06/05  14:07        17  R2221
      COB020        01.22  10/09/08  13/09/13  13:21        16  R2221
      COB030        01.01  11/05/02  11/05/02  08:40         7  R2221
      COPY01        01.02  15/06/08  15/06/16  08:08         4  R2221
      COPY02        01.01  15/06/08  15/06/16  08:22         4  R2221
      DATA         01.06  11/05/02  11/05/02  11:40        23  R2221
      DATA01       01.00  11/05/11  11/05/11  05:08        19  R2221
      DATA02       01.06  11/05/02  11/05/02  11:40        23  R2221
      FIXDISP       01.07  11/05/02  11/05/02  07:48        43  R2221
      FIXJCL        01.00  12/02/09  12/02/09  07:51        16  R2221
      IDCAMS        01.03  11/04/05  13/01/24  11:18         1  R2221
      JCLPROC       01.04  11/04/19  11/05/02  07:49         7  R2221
      JCL010        01.22  10/09/08  13/09/13  13:21        16  R2221
      JCL020        01.01  11/05/02  11/05/02  08:40         7  R2221
      JCL030        01.06  11/05/02  13/06/05  14:07        17  R2221
```

B3

B – Member 1

- Browsing the 1st member in the list; press **F3** (END) to browse the next member

```
Menu Utilities Compilers Help
-----
BROWSE TSTSS.R2221.JCL.CNTL(COB010) - 01.06 Line 00000000 Col 001 080
Command ==> Scroll ==> CSR
***** Top of Data *****
//X9999FIX JOB (SST),KOSS,MSGCLASS=T,CLASS=R,NOTIFY=&SYSUID
//*-----*
//* PURPOSE: TEST BOXJCL AND UNBOXJCL
//*-----*
//IEFBR14 EXEC PGM=IEFBR14
//DD1 DD DSN=TSTSS.X9999.JCL.CNTL,DISP=SHR
//DD2 DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL
//*-----*
//* *
//* *
//* *
//*-----*
//IDCAMS EXEC PGM=IDCAMS
//SYSPRINT DD SYSOUT=*
//SYSUT1 DD DSN=TSTSS.X9999.VSAM.FILE,DISP=OLD
//SYSIN DD *
PRINT INFILE(SYSUT1) DUMP
***** Bottom of Data *****
```

B – Member 2

- Browsing the 2nd member in the list; press **F3** (END) to browse the next member

```
Menu Utilities Compilers Help
-----
BROWSE TSTSS.R2221.JCL.CNTL(COB020) - 01.22 Line 00000000 Col 001 080
Command ==> Scroll ==> CSR
***** Top of Data *****
//X9999ZOO JOB (SST),KOSS,MSGCLASS=T,CLASS=R,NOTIFY=&SYSUID
//*-----*
//* PURPOSE: TEST B, E, V, ZOOM, VZOOM, $B, #E, $V
//*-----*
//STEP010 EXEC PGM=IEFBR14
//DD1 DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL
// DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL2
//DD2 DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL(JCL020)
//DD3 DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL(JCL11)
//DD4 DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL(JCL0*)
//DD5 DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL(J%0*)
//DDVSAM DD DISP=SHR,DSN=TSTSS.X9999.VSAM.FILE
//DDS913 DD DISP=SHR,DSN=TSTS7.#R0050.BCP.WWSRC
//DDGDG1 DD DISP=SHR,DSN=TSTSS.X9999.GDG(-1)
//DDGDG2 DD DISP=SHR,DSN=TSTSS.X9999.GDG(0)
//DDGDG3 DD DISP=SHR,DSN=TSTSS.X9999.GDG(+1)
***** Bottom of Data *****
```

B – Member 3

- Browsing the 3rd member in the list; press **F3** (END)

```
Menu Utilities Compilers Help
-----
BROWSE TSTSS.R2221.JCL.CNTL(COB030) - 01.01 Line 00000000 Col 001 080
Command ==> Scroll ==> CSR
***** Top of Data *****
//X9999ZOO JOB (SST),KOSS,MSGCLASS=T,CLASS=R,NOTIFY=&SYSUID
//*-----*
//* PURPOSE: TEST B, E, V, ZOOM, VZOOM, $B, #E, $V
//*-----*
//STEP010 EXEC PGM=IEFBR14
//DD1 DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL
// DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL2
***** Bottom of Data *****
```

- To copy several members at once, type in **CC** (or **C##**) and press **ENTER**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
      $$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
      #TEST         01.00  15/04/03  15/04/03  07:11        1  R2221
      ASM           01.09  10/08/07  13/01/24  11:17       2034  R2221
      ASMB          01.12  11/05/11  11/05/11  03:00       2034  R2221
      COBOL         01.06  11/05/02  13/12/31  10:44       1516  R2221
      COB010        01.06  11/05/02  13/06/05  14:07        17  R2221
      COB020        01.22  10/09/08  13/09/13  13:21        16  R2221
      COB030        01.01  11/05/02  11/05/02  08:40         7  R2221
      COPY01        01.00  15/06/08  15/06/08  11:00         1  R2221
      COPY02        01.00  15/06/08  15/06/08  11:00         1  R2221
      DATA         01.06  11/05/02  11/05/02  11:40        23  R2221
      DATA01       01.00  11/05/11  11/05/11  05:08        19  R2221
      DATA02       01.06  11/05/02  11/05/02  11:40        23  R2221
      FIXDISP       01.07  11/05/02  11/05/02  07:48        43  R2221
      FIXJCL        01.00  12/02/09  12/02/09  07:51        16  R2221
      IDCAMS        01.03  11/04/05  13/01/24  11:18         1  R2221
      JCLPROC       01.04  11/04/19  11/05/02  07:49         7  R2221
      JCL010        01.22  10/09/08  13/09/13  13:21        16  R2221
      JCL020        01.01  11/05/02  11/05/02  08:40         7  R2221
      JCL030        01.06  11/05/02  13/06/05  14:07        17  R2221
  
```

CC

CC

C – Input Panel

- Type in the PDS dataset name where the members are to be copied, select the desired options and press **ENTER**

```
----- COPY From TSTSS.R2221.JCL.CNTL (DMD193) -----  
COMMAND ==>  
  
Specify "TO" Dataset Name  
  
To ISPF Library:  
Project ==> SYSSS  
Group   ==> ISPF  
Type    ==> ISPLLIB  
  
To OTHER Partitioned or Sequential Dataset:  
Dataset Name ==> 'TSTSS.R2221.JCL.CNTL.COPY'  
Volume serial ==> (If not cataloged)  
  
"TO" Dataset Options:  
If Partitioned, REPLACE Like-named members ==> YES (YES or NO)  
If Sequential, "TO" Dataset Disposition ==> OLD (OLD or MOD)  
Specify PACK Option for "TO" Dataset ==> (YES, NO or BLANK)  
Automatic Alias copy ==> NO (YES or NO)
```


C – Results

- The members will be successfully copied

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- COPY successful
COMMAND ==>
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command Name Rename VV.MM Created Changed Size Ident
$$$TITLE 01.21 15/06/15 15/06/15 11:49 0 R2221
#TEST 01.00 15/04/03 15/04/03 07:11 1 R2221
ASM 01.09 10/08/07 13/01/24 11:17 2034 R2221
ASMB 01.12 11/05/11 11/05/11 03:00 2034 R2221
COBOL *Copied 01.06 11/05/02 13/12/31 10:44 1516 R2221
COB010 *Copied 01.06 11/05/02 13/06/05 14:07 17 R2221
COB020 *Copied 01.22 10/09/08 13/09/13 13:21 16 R2221
COB030 *Copied 01.01 11/05/02 11/05/02 08:40 7 R2221
COPY01 *Copied 01.00 15/06/08 15/06/08 11:00 1 R2221
COPY02 *Copied 01.00 15/06/08 15/06/08 11:00 1 R2221
DATA 01.06 11/05/02 11/05/02 11:40 23 R2221
DATA01 01.00 11/05/11 11/05/11 05:08 19 R2221
DATA02 01.06 11/05/02 11/05/02 11:40 23 R2221
FIXDISP 01.07 11/05/02 11/05/02 07:48 43 R2221
FIXJCL 01.00 12/02/09 12/02/09 07:51 16 R2221
IDCAMS 01.03 11/04/05 13/01/24 11:18 1 R2221
JCLPROC 01.04 11/04/19 11/05/02 07:49 7 R2221
JCL010 01.22 10/09/08 13/09/13 13:21 16 R2221
JCL020 01.01 11/05/02 11/05/02 08:40 7 R2221
JCL030 01.06 11/05/02 13/06/05 14:07 17 R2221
```

COMPARE

- To compare two PDS members, type in **COMP**, type in the member name in the **Rename** field and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created    Changed    Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11      1  R2221
ASM            01.09  10/08/07  13/01/24  11:17     2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00     2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44     1516  R2221
COB010         01.06  11/05/02  13/06/05  14:07      17  R2221
COB020         01.22  10/09/08  13/09/13  13:21     16  R2221
COB030         01.01  11/05/02  11/05/02  08:40      7  R2221
COMP COPY01  COPY02  01.02  15/06/08  15/06/16  08:08      4  R2221
COPY02         01.01  15/06/08  15/06/16  08:22      4  R2221
DATA           01.06  11/05/02  11/05/02  11:40     23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08     19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40     23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48     43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51     16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18      1  R2221
JCLPROC        01.04  11/04/19  11/05/02  07:49      7  R2221
JCL010         01.22  10/09/08  13/09/13  13:21     16  R2221
JCL020         01.01  11/05/02  11/05/02  08:40      7  R2221
JCL030         01.06  11/05/02  13/06/05  14:07     17  R2221
```

COMPARE – Results

- Displays all records and the differences

```
EZYEDIT Utility Report ----- Row 1 of 12
COMMAND ==>                               SCROLL ==> CSR

PDSM33-23 Parm='COMPARE,SPF,SEQ=73-80'

PDSM33-14 Base      Dataset:   TSTSS.R2221.JCL.CNTL(COPY01) DMD193
PDSM33-15 New      Dataset:   TSTSS.R2221.JCL.CNTL(COPY02) DMD193
PDSM33-28 Comparing files
                Record number 1
* Deleted * Record number 2
* Inserted * Record number 2 .... this is different
                Record number 3
                Record number 4
PDSM33-63 COMPARE processing complete. RC=4
***** Bottom of Data *****
```

D

- To delete several members at once, type in **DD** (or **D##**) and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL1 (DMDE66) ----- Row 1 of 19
COMMAND ==>
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename  VV.MM  Created    Changed    Size  Ident
        ASM          01.09  10/08/07  12/02/09  07:49    2034  R2221
        ASMB         01.12  11/05/11  11/05/11  03:00    2034  R2221
        COBOL        01.10  11/05/02  12/03/22  12:16    1516  R2221
        DATA01      01.00  11/05/11  11/05/11  05:08     19  R2221
        DATA02      01.06  11/05/02  11/05/02  11:40     23  R2221
        FIXDISP      01.07  11/05/02  11/05/02  07:48     43  R2221
        FIXJCL       01.00  12/02/09  12/02/09  07:51     16  R2221
        IDCAMS       01.02  11/04/05  11/08/31  10:31     1  R2221
        JCLPROC      01.04  11/04/19  11/05/02  07:49     7  R2221
        JCL010       01.21  10/09/08  11/05/02  12:13     16  R2221
        JCL020       01.01  11/05/02  11/05/02  08:40     7  R2221
        JCL030       01.03  11/05/02  11/05/02  07:45     13  R2221
        JCL060       01.00  11/05/03  11/05/03  13:51     16  R2221
        REXX         01.01  11/05/02  11/05/02  08:47     21  R2221
        TEST1        01.04  12/10/29  12/11/06  07:47     12  R2221
        TEST2        01.00  12/10/29  12/10/29  04:09     10  R2221
        TEST3        01.00  12/10/29  12/10/29  04:10     15  R2221
        TEST4        01.00  12/10/29  12/10/29  05:00     10  R2221
        TEST5        01.00  12/11/06  12/11/06  08:13     13  R2221
***** Bottom of Data *****
```

D – Confirmation Panel

- Press **ENTER** to confirm deleting the members

```
EZYEDIT TSTSS.R2221.JCL.CNTL1 (DMDE66) ----- Row 1 of 19
COMMAND ==>                                SCROLL ==> PAGE
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename    VV.MM  Created    Changed    Size  Ident
----- Ezyedit Confirmation -----
COMMAND ==>
Multiple Delete Confirmation
*****
*   You are about to Delete 5 members      *
*   COBOL      thru FIXJCL                *
*   Are you sure you want to Delete these members ? *
*****
Instructions:
Press ENTER to confirm the Delete request or END to cancel.
TEST1      01.00  12/10/29  12/10/29  04:17    10  R2221
TEST2      01.00  12/10/29  12/10/29  04:09    10  R2221
TEST3      01.00  12/10/29  12/10/29  04:10    15  R2221
TEST4      01.00  12/10/29  12/10/29  05:00    10  R2221
TEST5      01.00  12/11/06  12/11/06  08:13    13  R2221
***** Bottom of Data *****
```

D – Results

- Members will be deleted

```
EZYEDIT TSTSS.R2221.JCL.CNTL1 (DMDE66) ----- DELETE successful
COMMAND ==>
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
      ASM          01.09  10/08/07  12/02/09 07:49  2034  R2221
      ASMB         01.12  11/05/11  11/05/11 03:00  2034  R2221
      COBOL        *Deleted
      DATA01      *Deleted
      DATA02      *Deleted
      FIXDISP      *Deleted
      FIXJCL       *Deleted
      IDCAMS       01.02  11/04/05  11/08/31 10:31    1  R2221
      JCLPROC      01.04  11/04/19  11/05/02 07:49    7  R2221
      JCL010       01.21  10/09/08  11/05/02 12:13   16  R2221
      JCL020       01.01  11/05/02  11/05/02 08:40    7  R2221
      JCL030       01.03  11/05/02  11/05/02 07:45   13  R2221
      JCL060       01.00  11/05/03  11/05/03 13:51   16  R2221
      REXX         01.01  11/05/02  11/05/02 08:47   21  R2221
      TEST1        01.04  12/10/29  12/11/06 07:47   12  R2221
      TEST2        01.00  12/10/29  12/10/29 04:09   10  R2221
      TEST3        01.00  12/10/29  12/10/29 04:10   15  R2221
      TEST4        01.00  12/10/29  12/10/29 05:00   10  R2221
      TEST5        01.00  12/11/06  12/11/06 08:13   13  R2221
***** Bottom of Data *****
```

- To display the differences between PDS members, type in **DIFF**, type in the member name in the **Rename** field and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE 01.21 15/06/15 15/06/15 11:49      0 R2221
#TEST      01.00 15/04/03 15/04/03 07:11      1 R2221
ASM        01.09 10/08/07 13/01/24 11:17     2034 R2221
ASMB       01.12 11/05/11 11/05/11 03:00     2034 R2221
COBOL      01.06 11/05/02 13/12/31 10:44     1516 R2221
COB010     01.06 11/05/02 13/06/05 14:07      17 R2221
COB020     01.22 10/09/08 13/09/13 13:21     16 R2221
COB030     01.01 11/05/02 11/05/02 08:40      7 R2221
DIFF COPY01 COPY02 01.02 15/06/08 15/06/16 08:08      4 R2221
COPY02     01.01 15/06/08 15/06/16 08:22      4 R2221
DATA       01.06 11/05/02 11/05/02 11:40     23 R2221
DATA01     01.00 11/05/11 11/05/11 05:08     19 R2221
DATA02     01.06 11/05/02 11/05/02 11:40     23 R2221
FIXDISP    01.07 11/05/02 11/05/02 07:48     43 R2221
FIXJCL     01.00 12/02/09 12/02/09 07:51     16 R2221
IDCAMS     01.03 11/04/05 13/01/24 11:18      1 R2221
JCLPROC    01.04 11/04/19 11/05/02 07:49      7 R2221
JCL010     01.22 10/09/08 13/09/13 13:21     16 R2221
JCL020     01.01 11/05/02 11/05/02 08:40      7 R2221
JCL030     01.06 11/05/02 13/06/05 14:07     17 R2221
```

DIFF – Results

- Displays only the differences

```
EZYEDIT Utility Report ----- Row 1 of 9
COMMAND ==>                               SCROLL ==> CSR

PDSM33-23 Parm='DIFF,SPF,SEQ=73-80'

PDSM33-14 Base      Dataset:  TSTSS.R2221.JCL.CNTL(COPY01) DMD193
PDSM33-15 New      Dataset:  TSTSS.R2221.JCL.CNTL(COPY02) DMD193
PDSM33-28 Comparing files
* Deleted * Record number 2
* Inserted * Record number 2 .... this is different
PDSM33-63 DIFF processing complete. RC=4
***** Bottom of Data *****
```


- To display the formatted directory entry for a member, type in **DIR** and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename    VV.MM  Created    Changed    Size  Ident
      $$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
      #TEST         01.00  15/04/03  15/04/03  07:11      1  R2221
      ASM           01.09  10/08/07  13/01/24  11:17    2034  R2221
      ASMB          01.12  11/05/11  11/05/11  03:00    2034  R2221
      COBOL         01.06  11/05/02  13/12/31  10:44    1516  R2221
      COB010        01.06  11/05/02  13/06/05  14:07     17  R2221
      COB020        01.22  10/09/08  13/09/13  13:21     16  R2221
      COB030        01.01  11/05/02  11/05/02  08:40      7  R2221
      COPY01        01.02  15/06/08  15/06/16  08:08      4  R2221
      COPY02        01.01  15/06/08  15/06/16  08:22      4  R2221
      DATA         01.06  11/05/02  11/05/02  11:40     23  R2221
      DATA01       01.00  11/05/11  11/05/11  05:08     19  R2221
      DATA02       01.06  11/05/02  11/05/02  11:40     23  R2221
      FIXDISP       01.07  11/05/02  11/05/02  07:48     43  R2221
      FIXJCL        01.00  12/02/09  12/02/09  07:51     16  R2221
      IDCAMS        01.03  11/04/05  13/01/24  11:18      1  R2221
      JCLPROC       01.04  11/04/19  11/05/02  07:49      7  R2221
      JCL010        01.22  10/09/08  13/09/13  13:21     16  R2221
      JCL020        01.01  11/05/02  11/05/02  08:40      7  R2221
      JCL030        01.06  11/05/02  13/06/05  14:07     17  R2221
```

DIR

DIRENTRY – Results

- Displays the member's formatted directory entry

```
EZYEDIT Directory Display ----- Row 1 of 20
COMMAND ==>                               SCROLL ==> CSR

Member=COBOL          Length=42
0000 C3D6C2D6 D3404040 000B010F 01060057 *COBOL  .....*
0010 0111122F 0113365F 104405EC 05EA05EC *.....-.....*
0020 D9F2F2F2 F1404040 4040          *R2221          *

Loc  Name      Value      Description
----  -
0000 PDS2NAME COBOL      Member name
0008 PDS2TTRP 000B01      TTR of first block of data
000B PDS2INDC 0F          0 TTRs follow, 15 halfwords of Data
000C DIRVV    1          Member version number
000D DIRMM    6          Member modification number
0010 DIRCDATE 0111122F    Creation date          - Format: 0CYDDDF
0014 DIRUDATE 0113365F    Last changed date     - Format: 0CYDDDF
0018 DIRUTIME 1044        Last changed time     - Format: HHMM
001A DIRCLIN 1,516       Current number of lines
001C DIRILIN 1,514       Initial number of lines
001E DIRMLIN 1,516       Number of lines modified
0020 DIRUSRID R2221       Updating Tso userid or jobname

***** Bottom of Data *****
```

- To edit several members at once, type in **EE** (or **E##**) and press **ENTER**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
      $$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
      #TEST         01.00  15/04/03  15/04/03  07:11      1  R2221
      ASM           01.09  10/08/07  13/01/24  11:17     2034  R2221
      ASMB          01.12  11/05/11  11/05/11  03:00     2034  R2221
      COBOL         01.06  11/05/02  13/12/31  10:44     1516  R2221
      COB010        01.06  11/05/02  13/06/05  14:07      17  R2221
      COB020        01.22  10/09/08  13/09/13  13:21      16  R2221
      COB030        01.01  11/05/02  11/05/02  08:40       7  R2221
      COPY01        01.02  15/06/08  15/06/16  08:08       4  R2221
      COPY02        01.01  15/06/08  15/06/16  08:22       4  R2221
      DATA         01.06  11/05/02  11/05/02  11:40      23  R2221
      DATA01       01.00  11/05/11  11/05/11  05:08      19  R2221
      DATA02       01.06  11/05/02  11/05/02  11:40      23  R2221
      FIXDISP       01.07  11/05/02  11/05/02  07:48      43  R2221
      FIXJCL        01.00  12/02/09  12/02/09  07:51      16  R2221
      IDCAMS        01.03  11/04/05  13/01/24  11:18       1  R2221
      JCLPROC       01.04  11/04/19  11/05/02  07:49       7  R2221
      JCL010        01.22  10/09/08  13/09/13  13:21      16  R2221
      JCL020        01.01  11/05/02  11/05/02  08:40       7  R2221
      JCL030        01.06  11/05/02  13/06/05  14:07      17  R2221
  
```

EE

EE

E – Member 1

- Editing the 1st member in the list; press **F3** (END) to edit the next member

```
File Edit Edit_Settings Menu Utilities Compilers Test Help
-----
EDIT TSTSS.R2221.JCL.CNTL(COB010) - 01.06 Columns 00001 00072
Command ==> Scroll ==> CSR
***** ***** Top of Data *****
000001 //X9999FIX JOB (SST),KOSS,MSGCLASS=T,CLASS=R,NOTIFY=&SYSUID
000002 //*-----*
000003 //* PURPOSE: TEST BOXJCL AND UNBOXJCL
000004 //*-----*
000005 //IEFBR14 EXEC PGM=IEFBR14
000006 //DD1 DD DSN=TSTSS.X9999.JCL.CNTL,DISP=SHR
000007 //DD2 DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL
000008 //*-----*
000009 //* *
000010 //* *
000011 //* *
000012 //*-----*
000013 //IDCAMS EXEC PGM=IDCAMS
000014 //SYSPRINT DD SYSOUT=*
000015 //SYSUT1 DD DSN=TSTSS.X9999.VSAM.FILE,DISP=OLD
000016 //SYSIN DD *
000017 PRINT INFILE(SYSUT1) DUMP
***** ***** Bottom of Data *****
```

E – Member 2

- Editing the 2nd member in the list; press **F3** (END) to edit the next member

```
File Edit Edit_Settings Menu Utilities Compilers Test Help
-----
EDIT      TSTSS.R2221.JCL.CNTL(COB020) - 01.22          Columns 00001 00072
Command ==>                                         Scroll ==> CSR
***** ***** Top of Data *****
000001 //X9999ZOO JOB (SST),KOSS,MSGCLASS=T,CLASS=R,NOTIFY=&SYSUID
000002 //*-----*
000003 //*  PURPOSE:  TEST B, E, V, ZOOM, VZOOM, $B, #E, $V
000004 //*-----*
000005 //STEP010 EXEC PGM=IEFBR14
000006 //DD1      DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL
000007 //          DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL2
000008 //DD2      DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL(JCL020)
000009 //DD3      DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL(JCL11)
000010 //DD4      DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL(JCL0*)
000011 //DD5      DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL(J%*0*)
000012 //DDVSAM  DD DISP=SHR,DSN=TSTSS.X9999.VSAM.FILE
000013 //DDS913   DD DISP=SHR,DSN=TSTS7.#R0050.BCP.WWSRC
000014 //DDGDG1   DD DISP=SHR,DSN=TSTSS.X9999.GDG(-1)
000015 //DDGDG2   DD DISP=SHR,DSN=TSTSS.X9999.GDG(0)
000016 //DDGDG3   DD DISP=SHR,DSN=TSTSS.X9999.GDG(+1)
***** ***** Bottom of Data *****
```

E – Member 3

- Editing the 3rd member in the list; press **F3** (END)

```
File Edit Edit_Settings Menu Utilities Compilers Test Help
-----
EDIT      TSTSS.R2221.JCL.CNTL(COB030) - 01.01          Columns 00001 00072
Command ==>                                         Scroll ==> CSR
***** ***** Top of Data *****
000001 //X9999ZOO JOB (SST),KOSS,MSGCLASS=T,CLASS=R,NOTIFY=&SYSUID
000002 //*-----*
000003 //* PURPOSE: TEST B, E, V, ZOOM, VZOOM, $B, #E, $V
000004 //*-----*
000005 //STEP010 EXEC PGM=IEFBR14
000006 //DD1      DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL
000007 //          DD DISP=SHR,DSN=TSTSS.X9999.JCL.CNTL2
***** ***** Bottom of Data *****
```

- To execute a CLIST or REXX program, type in **EX** and press **ENTER**

```
EZYEDIT PRDSS.R2221.ISPREXX (DPS033) ----- Row 1 of 6
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
        ENL              01.99  10/07/26  14/12/10  14:49      764  TS0710
        ENLVSAM          01.26  14/12/01  14/12/10  14:42      514  TS0710
        MC                01.23  14/11/19  15/04/08  08:44      143  R2221
        QC                01.19  15/04/03  15/04/03  09:47       87  R2221
EX      SYSID          01.13  06/11/15  14/12/15  06:18      147  R2221
        WFCINFO          01.01  15/05/14  15/05/14  08:04      277  RW291
***** Bottom of Data *****
```

EXEC – Results

- The REXX program will be executed

```
----- ( WELLS FARGO ) -----  
      LPAR = SDV21           SYSPLEX = TSTPLEX           LOCATION = TMP  
-----  
      ZOS VER  = 2.1         SYSRES-1 = SDRSY1           SYSRES-2 = SDRSY2  
      LAST IPL = SATURDAY    13 Jun 2015 (15.164)         21:27:28  
-----  
***
```


- To display the load module IDR data, type in **IDR** and press **ENTER**

```

EZYEDIT SYSSS.ISPF.ISPLLIB (DSY074) ----- Row 1 of 84
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      Size   TTR   Alias-Of Rmode  Amode  Auth  SSI
        AOMSG          2K 00160C          24   24   YES
        CBTENQ          3K 00650C          ANY   31
        CBT973          1K 003914          24   24
        CKDSN           1K 006405          24   24
        CKSDSF          992 00640D          24   24
        CLEAR           248 006415          24   24
        CLRSCRN         208 00501E          24   24
        COBANAL         44K 009A04          ANY   31
        COMMAND          1K 001614          24   24   YES
        COMPARE          5K 006515          24   24
        COMPARE$         5K 006515 COMPARE  24   24
        COMPAREB         8K 00651D          24   24
        COPY            4K 00860A          ANY   31
        CPUTYPE          616 00161C          24   31   YES
        DAF             237K 00421E          24   31
        DELINKI          64K 006706          ANY   31
        DELNOENQ         5K 001624          24   31   YES
        DEPDATE          6K 00163A FUNBDATE ANY   31
        DJCTEST          440 001633 FCS540  24   24
        DSAT            12K 00641C          24   24          CB478296
    
```

IDR

IDR – Results

- Displays the load module IDR data

```
EZYEDIT Utility Report ----- Row 1 of 12
COMMAND ==>                                SCROLL ==> CSR

SYSSS.ISPF.ISPLLIB
DSY074

* IDR      MEMBER=COMPARE

MODULE          LINKEDIT INFORMATION
COMPARE         LINKEDIT          5695PMB01          01.13  2014071

CSECT          LANGUAGE INFORMATION
COMPARE        TRANSLATOR      569623400          01.06  2014071
COMPRPCL       TRANSLATOR      569623400          01.06  2014071
***** Bottom of Data *****
```

- To submit a batch job, type in **J** and press **ENTER**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 9 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
        COPY01      01.02  15/06/08  15/06/16  08:08        4  R2221
        COPY02      01.01  15/06/08  15/06/16  08:22        4  R2221
        DATA      01.06  11/05/02  11/05/02  11:40       23  R2221
        DATA01     01.00  11/05/11  11/05/11  05:08       19  R2221
        DATA02     01.06  11/05/02  11/05/02  11:40       23  R2221
        FIXDISP     01.07  11/05/02  11/05/02  07:48       43  R2221
        FIXJCL      01.00  12/02/09  12/02/09  07:51       16  R2221
        IDCAMS      01.03  11/04/05  13/01/24  11:18        1  R2221
        JCLPROC     01.04  11/04/19  11/05/02  07:49        7  R2221
        JCL010      01.24  10/09/08  15/06/16  09:40       16  R2221
        JCL020      01.01  11/05/02  11/05/02  08:40        7  R2221
        JCL030      01.06  11/05/02  13/06/05  14:07       17  R2221
        OUTPUT
        PARA        01.00  13/01/24  13/01/24  11:18       31  R2221
        PDSM36      01.02  13/10/22  13/10/22  13:06       27  R2221
        PROG00      01.00  11/05/11  11/05/11  02:23    1489  R2221
        REXX        01.01  11/05/02  11/05/02  08:47       21  R2221
        TST100A     01.00  15/06/10  15/06/10  14:02        1  R2221
        TST100B     01.00  15/06/10  15/06/10  14:03        1  R2221
        TST101A     01.00  15/06/10  15/06/10  14:03        1  R2221
  
```

J

J – Results

- The batch job will be submitted

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 9 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
        COPY01      01.02  15/06/08  15/06/16  08:08        4  R2221
        COPY02      01.01  15/06/08  15/06/16  08:22        4  R2221
        DATA      01.06  11/05/02  11/05/02  11:40       23  R2221
        DATA01     01.00  11/05/11  11/05/11  05:08       19  R2221
        DATA02     01.06  11/05/02  11/05/02  11:40       23  R2221
        FIXDISP     01.07  11/05/02  11/05/02  07:48       43  R2221
        FIXJCL      01.00  12/02/09  12/02/09  07:51       16  R2221
        IDCAMS      01.03  11/04/05  13/01/24  11:18        1  R2221
        JCLPROC     01.04  11/04/19  11/05/02  07:49        7  R2221
        JCL010      *Submitted 01.24  10/09/08  15/06/16  09:40       16  R2221
        JCL020      01.01  11/05/02  11/05/02  08:40        7  R2221
        JCL030      01.06  11/05/02  13/06/05  14:07       17  R2221
        OUTPUT
        PARA        01.00  13/01/24  13/01/24  11:18       31  R2221
        PDSM36      01.02  13/10/22  13/10/22  13:06       27  R2221
        PROG00      01.00  11/05/11  11/05/11  02:23    1489  R2221
        REXX        01.01  11/05/02  11/05/02  08:47       21  R2221
        TST100A     01.00  15/06/10  15/06/10  14:02        1  R2221
        TST100B     01.00  15/06/10  15/06/10  14:03        1  R2221
        TST101A     01.00  15/06/10  15/06/10  14:03        1  R2221
```

- To move members to another PDS dataset, type in **M##** (or **MM**) and press **ENTER**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
      $$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
      #TEST         01.00  15/04/03  15/04/03  07:11        1  R2221
      ASM           01.09  10/08/07  13/01/24  11:17       2034  R2221
      ASMB          01.12  11/05/11  11/05/11  03:00       2034  R2221
      COBOL         01.06  11/05/02  13/12/31  10:44       1516  R2221
      COB010        01.00  15/06/16  15/06/16  10:25        17  R2221
      COB020        01.22  10/09/08  13/09/13  13:21        16  R2221
      COB030        01.01  11/05/02  11/05/02  08:40         7  R2221
      COPY01        01.02  15/06/08  15/06/16  08:08         4  R2221
      COPY02        01.01  15/06/08  15/06/16  08:22         4  R2221
      DATA         01.06  11/05/02  11/05/02  11:40        23  R2221
      DATA01       01.00  11/05/11  11/05/11  05:08        19  R2221
      DATA02       01.06  11/05/02  11/05/02  11:40        23  R2221
      FIXDISP       01.07  11/05/02  11/05/02  07:48        43  R2221
      FIXJCL        01.00  12/02/09  12/02/09  07:51        16  R2221
      IDCAMS        01.03  11/04/05  13/01/24  11:18         1  R2221
      JCLPROC       01.04  11/04/19  11/05/02  07:49         7  R2221
      JCL010        01.24  10/09/08  15/06/16  09:40        16  R2221
      JCL020        01.01  11/05/02  11/05/02  08:40         7  R2221
      JCL030        01.06  11/05/02  13/06/05  14:07        17  R2221
  
```

M3

M – Input Panel

- Type in the PDS dataset name where the members are to be moved, select the desired options and press **ENTER**

```
----- MOVE From TSTSS.R2221.JCL.CNTL (DMD193) -----  
COMMAND ==>  
  
Specify "TO" Dataset Name  
  
To ISPF Library:  
  Project ==> SYSSS  
  Group   ==> ISPF  
  Type    ==> ISPLLIB  
  
To OTHER Partitioned or Sequential Dataset:  
  Dataset Name ==> 'TSTSS.R2221.JCL.CNTL.MOVE'  
  Volume serial ==> (If not cataloged)  
  
"TO" Dataset Options:  
  If Partitioned, REPLACE Like-named members ==> YES (YES or NO)  
  If Sequential, "TO" Dataset Disposition ==> OLD (OLD or MOD)  
  Specify PACK Option for "TO" Dataset ==> (YES, NO or BLANK)  
  Automatic Alias copy ==> NO (YES or NO)
```

M – Results

- The members will have successfully been moved to the other PDS dataset

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11      1  R2221
ASM            01.09  10/08/07  13/01/24  11:17     2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00     2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44     1516  R2221
COB010        *Moved
COB020        *Moved
COB030        *Moved
COPY01         01.02  15/06/08  15/06/16  08:08      4  R2221
COPY02         01.01  15/06/08  15/06/16  08:22      4  R2221
DATA           01.06  11/05/02  11/05/02  11:40     23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08     19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40     23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48     43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51     16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18      1  R2221
JCLPROC        01.04  11/04/19  11/05/02  07:49      7  R2221
JCL010         01.24  10/09/08  15/06/16  09:40     16  R2221
JCL020         01.01  11/05/02  11/05/02  08:40      7  R2221
JCL030         01.06  11/05/02  13/06/05  14:07     17  R2221
```

- To display the load module MAP, type in **MAP** and press **ENTER**

```
EZYEDIT SYSSS.ISPF.ISPLLIB (DSY074) ----- Row 1 of 84
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      Size   TTR   Alias-Of Rmode  Amode  Auth  SSI
        AOMSG          2K 00160C          24   24  YES
        CBTENQ          3K 00650C          ANY   31
        CBT973          1K 003914          24   24
        CKDSN           1K 006405          24   24
        CKSDSF          992 00640D          24   24
        CLEAR           248 006415          24   24
        CLRSCRN         208 00501E          24   24
        COBANAL         44K 009A04          ANY   31
        COMMAND         1K 001614          24   24  YES
        COMPARE         5K 006515          24   24
        COMPARE$        5K 006515  COMPARE  24   24
        COMPAREB        8K 00651D          24   24
        COPY            4K 00860A          ANY   31
        CPUTYPE         616 00161C          24   31  YES
        DAF             237K 00421E          24   31
        DELINKI         64K 006706          ANY   31
        DELNOENQ        5K 001624          24   31  YES
        DEPDATE         6K 00163A  FUNBDAT  ANY   31
        DJCTEST         440 001633  FCS540   24   24
        DSAT            12K 00641C          24   24          CB478296
```

MAP

MAP – Results

- Displays the load module MAP

```
EZYEDIT Utility Report ----- Row 1 of 11
COMMAND ==>                               SCROLL ==> CSR

SYSSS.ISPF.ISPLLIB
DSY074

* MAP      MEMBER=COMPARE

CSECT/Class Name  Offset      Length  Seg No./Attr  Label/Res Sect      Offset
COMPARE          00000000  00001060  RMODE (24)   AMODE (24)
COMPRPCL         00001060  0000024A  RMODE (24)   AMODE (24)

ENTRY POINT:     00000000          RMODE (24)   AMODE (24)
MODULE SIZE:     000012B0

***** Bottom of Data *****
```

R

- To rename a member, type in **R**, type in the new name in the **Rename** field and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
      $$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
      #TEST         01.00  15/04/03  15/04/03  07:11        1  R2221
      ASM           01.09  10/08/07  13/01/24  11:17       2034  R2221
      ASMB          01.12  11/05/11  11/05/11  03:00       2034  R2221
      R COBOL       COBTEST    01.06  11/05/02  13/12/31  10:44       1516  R2221
      COB010        01.00  15/06/16  15/06/16  10:25        17  R2221
      COB020        01.22  10/09/08  13/09/13  13:21        16  R2221
      COB030        01.01  11/05/02  11/05/02  08:40         7  R2221
      COPY01        01.02  15/06/08  15/06/16  08:08         4  R2221
      COPY02        01.01  15/06/08  15/06/16  08:22         4  R2221
      DATA         01.06  11/05/02  11/05/02  11:40        23  R2221
      DATA01       01.00  11/05/11  11/05/11  05:08        19  R2221
      DATA02       01.06  11/05/02  11/05/02  11:40        23  R2221
      FIXDISP       01.07  11/05/02  11/05/02  07:48        43  R2221
      FIXJCL        01.00  12/02/09  12/02/09  07:51        16  R2221
      IDCAMS        01.03  11/04/05  13/01/24  11:18         1  R2221
      JCLPROC       01.04  11/04/19  11/05/02  07:49         7  R2221
      JCL010        01.24  10/09/08  15/06/16  09:40        16  R2221
      JCL020        01.01  11/05/02  11/05/02  08:40         7  R2221
      JCL030        01.06  11/05/02  13/06/05  14:07        17  R2221
```

R – Results

- The member will be renamed

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- RENAME successful
COMMAND ==>
                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
      $$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
      #TEST         01.00  15/04/03  15/04/03  07:11        1  R2221
      ASM           01.09  10/08/07  13/01/24  11:17       2034  R2221
      ASMB          01.12  11/05/11  11/05/11  03:00       2034  R2221
      COBTEST      *Renamed 01.06  11/05/02  13/12/31  10:44       1516  R2221
      COB010       01.00  15/06/16  15/06/16  10:25        17  R2221
      COB020       01.22  10/09/08  13/09/13  13:21        16  R2221
      COB030       01.01  11/05/02  11/05/02  08:40         7  R2221
      COPY01       01.02  15/06/08  15/06/16  08:08         4  R2221
      COPY02       01.01  15/06/08  15/06/16  08:22         4  R2221
      DATA        01.06  11/05/02  11/05/02  11:40        23  R2221
      DATA01      01.00  11/05/11  11/05/11  05:08        19  R2221
      DATA02      01.06  11/05/02  11/05/02  11:40        23  R2221
      FIXDISP      01.07  11/05/02  11/05/02  07:48        43  R2221
      FIXJCL       01.00  12/02/09  12/02/09  07:51        16  R2221
      IDCAMS       01.03  11/04/05  13/01/24  11:18         1  R2221
      JCLPROC      01.04  11/04/19  11/05/02  07:49         7  R2221
      JCL010       01.24  10/09/08  15/06/16  09:40        16  R2221
      JCL020       01.01  11/05/02  11/05/02  08:40         7  R2221
      JCL030       01.06  11/05/02  13/06/05  14:07        17  R2221
```

- To select several members, type in **SS** (or **S##**) and press **ENTER**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
      $$$TITLE      01.21  15/06/15  15/06/15  11:49        0  R2221
      #TEST         01.00  15/04/03  15/04/03  07:11        1  R2221
      ASM           01.09  10/08/07  13/01/24  11:17       2034  R2221
      ASMB          01.12  11/05/11  11/05/11  03:00       2034  R2221
      COBOL         01.06  11/05/02  13/12/31  10:44       1516  R2221
      COB010        01.00  15/06/16  15/06/16  10:25        17  R2221
      COB020        01.22  10/09/08  13/09/13  13:21        16  R2221
      COB030        01.01  11/05/02  11/05/02  08:40         7  R2221
      COPY01        01.02  15/06/08  15/06/16  08:08         4  R2221
      COPY02        01.01  15/06/08  15/06/16  08:22         4  R2221
      DATA         01.06  11/05/02  11/05/02  11:40        23  R2221
      DATA01       01.00  11/05/11  11/05/11  05:08        19  R2221
      DATA02       01.06  11/05/02  11/05/02  11:40        23  R2221
      FIXDISP       01.07  11/05/02  11/05/02  07:48        43  R2221
      FIXJCL        01.00  12/02/09  12/02/09  07:51        16  R2221
      IDCAMS        01.03  11/04/05  13/01/24  11:18         1  R2221
      JCLPROC       01.04  11/04/19  11/05/02  07:49         7  R2221
      JCL010        01.24  10/09/08  15/06/16  09:40        16  R2221
      JCL020        01.01  11/05/02  11/05/02  08:40         7  R2221
      JCL030        01.06  11/05/02  13/06/05  14:07        17  R2221
  
```

SS

SS

S – Member 1

- Selecting the 1st member in the list; press **F3** (END) to edit the next member

```
File Edit Edit_Settings Menu Utilities Compilers Test Help
-----
EDIT TSTSS.R2221.JCL.CNTL(COB010) - 01.00 Columns 00001 00072
Command ==> Scroll ==> CSR
***** ***** Top of Data *****
000001 //@R2221FIX JOB (SST),KOSS,MSGCLASS=T,CLASS=R,NOTIFY=&SYSUID
000002 /*-----*
000003 /* PURPOSE: TEST BOXJCL AND UNBOXJCL
000004 /*-----*
000005 //IEFBR14 EXEC PGM=IEFBR14
000006 //DD1 DD DSN=TSTSS.@R2221.JCL.CNTL,DISP=SHR
000007 //DD2 DD DISP=SHR,DSN=TSTSS.@R2221.JCL.CNTL
000008 /*-----*
000009 /* *
000010 /* *
000011 /* *
000012 /*-----*
000013 //IDCAMS EXEC PGM=IDCAMS
000014 //SYSPRINT DD SYSOUT=*
000015 //SYSUT1 DD DSN=TSTSS.@R2221.VSAM.FILE,DISP=OLD
000016 //SYSIN DD *
000017 PRINT INFILE(SYSUT1) DUMP
***** ***** Bottom of Data *****
```

S – Member 2

- Selecting the 2nd member in the list; press **F3** (END) to edit the next member

```
File Edit Edit_Settings Menu Utilities Compilers Test Help
-----
EDIT TSTSS.R2221.JCL.CNTL(COB020) - 01.22 Columns 00001 00072
Command ==> Scroll ==> CSR
***** ***** Top of Data *****
000001 //@R2221ZOO JOB (SST),KOSS,MSGCLASS=T,CLASS=R,NOTIFY=&SYSUID
000002 /*-----*
000003 /* PURPOSE: TEST B, E, V, ZOOM, VZOOM, $B, #E, $V
000004 /*-----*
000005 //STEP010 EXEC PGM=IEFBR14
000006 //DD1 DD DISP=SHR,DSN=TSTSS.@R2221.JCL.CNTL
000007 // DD DISP=SHR,DSN=TSTSS.@R2221.JCL.CNTL2
000008 //DD2 DD DISP=SHR,DSN=TSTSS.@R2221.JCL.CNTL(JCL020)
000009 //DD3 DD DISP=SHR,DSN=TSTSS.@R2221.JCL.CNTL(JCL11)
000010 //DD4 DD DISP=SHR,DSN=TSTSS.@R2221.JCL.CNTL(JCL0*)
000011 //DD5 DD DISP=SHR,DSN=TSTSS.@R2221.JCL.CNTL(J%%0*)
000012 //DDVSAM DD DISP=SHR,DSN=TSTSS.@R2221.VSAM.FILE
000013 //DDS913 DD DISP=SHR,DSN=TSTS7.#R0050.BCP.WWSRC
000014 //DDGDG1 DD DISP=SHR,DSN=TSTSS.@R2221.GDG(-1)
000015 //DDGDG2 DD DISP=SHR,DSN=TSTSS.@R2221.GDG(0)
000016 //DDGDG3 DD DISP=SHR,DSN=TSTSS.@R2221.GDG(+1)
***** ***** Bottom of Data *****
```

S – Member 3

- Selecting the 3rd member in the list; press **F3** (END)

```
File Edit Edit_Settings Menu Utilities Compilers Test Help
-----
EDIT TSTSS.R2221.JCL.CNTL(COB030) - 01.01 Columns 00001 00072
Command ==> Scroll ==> CSR
***** ***** Top of Data *****
000001 //@R2221ZOO JOB (SST),KOSS,MSGCLASS=T,CLASS=R,NOTIFY=&SYSUID
000002 /*-----*
000003 /* PURPOSE: TEST B, E, V, ZOOM, VZOOM, $B, #E, $V
000004 /*-----*
000005 //STEP010 EXEC PGM=IEFBR14
000006 //DD1 DD DISP=SHR,DSN=TSTSS.@R2221.JCL.CNTL
000007 // DD DISP=SHR,DSN=TSTSS.@R2221.JCL.CNTL2
***** ***** Bottom of Data *****
```

SUMMARY

- To display the load module summary information, type in **SUM** and press **ENTER**

```
EZYEDIT SYSSS.ISPF.ISPLLIB (DSY074) ----- Row 1 of 84
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      Size  TTR  Alias-Of Rmode  Amode  Auth  SSI
        AOMSG          2K 00160C          24   24  YES
        CBTENQ          3K 00650C          ANY   31
        CBT973          1K 003914          24   24
        CKDSN           1K 006405          24   24
        CKSDSF          992 00640D          24   24
        CLEAR           248 006415          24   24
        CLRSCRN         208 00501E          24   24
        COBANAL         44K 009A04          ANY   31
        COMMAND         1K 001614          24   24  YES
SUM      COMPARE         5K 006515          24   24
        COMPARE$        5K 006515  COMPARE  24   24
        COMPAREB        8K 00651D          24   24
        COPY            4K 00860A          ANY   31
        CPUTYPE         616 00161C          24   31  YES
        DAF             237K 00421E          24   31
        DELINKI          64K 006706          ANY   31
        DELNOENQ         5K 001624          24   31  YES
        DEPDATE          6K 00163A  FUNBDATE  ANY   31
        DJCTEST          440 001633  FCS540   24   24
        DSAT            12K 00641C          24   24          CB478296
```


SUMMARY – Results

- Displays the load module summary information

```
EZYEDIT Utility Report ----- Row 1 of 16
COMMAND ==>                               SCROLL ==> CSR

SYSSS.ISPF.ISPLLIB
DSY074

* SUMMARY MEMBER=COMPARE

MODULE          LINKEDIT INFORMATION
COMPARE         LINKEDIT          5695PMB01          01.13  2014071

APF AUTHORIZATION: NO
ATTRIBUTES:      RENT  REUS

ENTRY POINT:    00000000          RMODE (24)  AMODE (24)
MODULE SIZE:    000012B0

COMPARE$ IS AN ALIAS OF THIS MEMBER
***** Bottom of Data *****
```

- To tag members, type in **TT** (or **T##**) and press **ENTER**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 2 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command   Name       Rename           Title Information
          #TEST          This is a test member
          ASM           Example Assembler Program
          ASMB          Example Assembler Program
          COBTEST        COBOL Test Program
          COB010         Example COBOL Compile and Link
          COB020         Example COBOL Compile and Link
          COB030         Example COBOL Compile and Link
          COPY01         COBOL Copybook
          COPY02         COBOL Copybook
          DATA          Data used for COBOL Program
          DATA01        Data used for Assembler Program
          DATA02        Data used for Assembler Program
          FIXDISP        JCL to FIX DISP= in JCL
          FIXJCL         JCL to Standardize JCL Format
          IDCAMS          JCL to execute IDCAMS Delete and Define
          JCLPROC        Example JCL Procedure
          JCL010         JCL example for IEFBR14
          JCL020         JCL example for IEBGENER
          JCL030         JCL example for DFSORT
          OUTPUT
  
```

T – Results

- Members will be tagged for future processing

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command   Name       Rename           Title Information
$$$$TITLE      Member allocated by PDSMAN and updated in place
#TEST        This is a test member
ASM          Example Assembler Program
ASMB        Example Assembler Program
COBTEST      COBOL Test Program
COB010      T Example COBOL Compile and Link
COB020      T Example COBOL Compile and Link
COB030      T Example COBOL Compile and Link
COPY01      COBOL Copybook
COPY02      COBOL Copybook
DATA        Data used for COBOL Program
DATA01      Data used for Assembler Program
DATA02      Data used for Assembler Program
FIXDISP     JCL to FIX DISP= in JCL
FIXJCL      JCL to Standardize JCL Format
IDCAMS      JCL to execute IDCAMS Delete and Define
JCLPROC     Example JCL Procedure
JCL010     JCL example for IEFBR14
JCL020     JCL example for IEBGENER
JCL030     JCL example for DFSORT
```

- To add a title to a member, type in **TITLE** and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 3 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command   Name       Rename           Title Information
          ASM         Example Assembler Program
          ASMB        Example Assembler Program
TITLE   COBTEST
          COB010      Example COBOL Compile and Link
          COB020      Example COBOL Compile and Link
          COB030      Example COBOL Compile and Link
          COPY01      COBOL Copybook
          COPY02      COBOL Copybook
          DATA       Data used for COBOL Program
          DATA01     Data used for Assembler Program
          DATA02     Data used for Assembler Program
          FIXDISP     JCL to FIX DISP= in JCL
          FIXJCL      JCL to Standardize JCL Format
          IDCAMS      JCL to execute IDCAMS Delete and Define
          JCLPROC     Example JCL Procedure
          JCL010      JCL example for IEFBR14
          JCL020      JCL example for IEBGENER
          JCL030      JCL example for DFSORT
          OUTPUT
          PARA
```

TITLE – Input Panel

- Type in the title description and press **ENTER**

```
----- Ezyedit Title Display ----- Titles 2% utilized
COMMAND ==>

Dataset Name:   TSTSS.R2221.JCL.CNTL
Volume:        DMD193
Member Name:    COBTEST

Title: ==> COBOL Test Program
==>
==>
==>
==>
==>
==>
==>
==>
==>

Instructions:

Enter the required Member Title and Press ENTER to confirm the title update.

Press END to cancel the title update.
```

TITLE – Results

- The member now has a title. To learn more, view the [Titles](#) topic section

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command   Name       Rename           Title Information
$$$$TITLE Member allocated by PDSMAN and updated in place
#TEST     This is a test member
ASM       Example Assembler Program
ASMB      Example Assembler Program
COBTEST   COBOL Test Program
COB010    Example COBOL Compile and Link
COB020    Example COBOL Compile and Link
COB030    Example COBOL Compile and Link
COPY01    COBOL Copybook
COPY02    COBOL Copybook
DATA      Data used for COBOL Program
DATA01    Data used for Assembler Program
DATA02    Data used for Assembler Program
FIXDISP   JCL to FIX DISP= in JCL
FIXJCL    JCL to Standardize JCL Format
IDCAMS    JCL to execute IDCAMS Delete and Define
JCLPROC   Example JCL Procedure
JCL010    JCL example for IEFBR14
JCL020    JCL example for IEBGENER
JCL030    JCL example for DFSORT
```

UNDELETE

- To un-delete a member, which was recently deleted, type in **UN** and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- DELETE successful
COMMAND ==>
                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name          Rename          VV.MM  Created      Changed        Size  Ident
      $$$TITLE          01.21  15/06/15  15/06/15  11:49         0  R2221
      #TEST             01.00  15/04/03  15/04/03  07:11         1  R2221
      ASM               01.09  10/08/07  13/01/24  11:17       2034  R2221
      ASMB              01.12  11/05/11  11/05/11  03:00       2034  R2221
      COBOL             01.06  11/05/02  13/12/31  10:44       1516  R2221
      UN COB010         *Deleted
      COB020            01.22  10/09/08  13/09/13  13:21         16  R2221
      COB030            01.01  11/05/02  11/05/02  08:40          7  R2221
      COPY01            01.02  15/06/08  15/06/16  08:08          4  R2221
      COPY02            01.01  15/06/08  15/06/16  08:22          4  R2221
      DATA             01.06  11/05/02  11/05/02  11:40         23  R2221
      DATA01           01.00  11/05/11  11/05/11  05:08         19  R2221
      DATA02           01.06  11/05/02  11/05/02  11:40         23  R2221
      FIXDISP           01.07  11/05/02  11/05/02  07:48         43  R2221
      FIXJCL            01.00  12/02/09  12/02/09  07:51         16  R2221
      IDCAMS            01.03  11/04/05  13/01/24  11:18          1  R2221
      JCLPROC           01.04  11/04/19  11/05/02  07:49          7  R2221
      JCL010            01.24  10/09/08  15/06/16  09:40         16  R2221
      JCL020            01.01  11/05/02  11/05/02  08:40          7  R2221
      JCL030            01.06  11/05/02  13/06/05  14:07         17  R2221
```

UNDELETE – Confirmation Panel

- A confirmation panel will be displayed; press **ENTER** to undelete the member

```
----- Ezyedit Un-Delete Confirmation Panel -----  
COMMAND ==>  
  
Un-Delete Confirmation:  
  
*****  
*   WARNING! - Un-Delete may lead to Dataset corruption.   *  
*           Overlap errors may result where Member updates *  
*           have been performed after delete operations.   *  
*           PDSMAN Space Re-use will also be disabled      *  
*           until the dataset is compressed.                *  
*****  
  
Instructions:  
  
Press ENTER to confirm the Un-Delete request.  
  
Press END to Cancel the Un-Delete request.
```


UNDELETE

- The member will be un-deleted and the statistics will be removed

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Un-delete successful
COMMAND ==>
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
COMMAND ==> CSR
Command Name Rename VV.MM Created Changed Size Ident
$$$TITLE 01.21 15/06/15 15/06/15 11:49 0 R2221
#TEST 01.00 15/04/03 15/04/03 07:11 1 R2221
ASM 01.09 10/08/07 13/01/24 11:17 2034 R2221
ASMB 01.12 11/05/11 11/05/11 03:00 2034 R2221
COBOL 01.06 11/05/02 13/12/31 10:44 1516 R2221
COB010 *Un-Delet
COB020 01.22 10/09/08 13/09/13 13:21 16 R2221
COB030 01.01 11/05/02 11/05/02 08:40 7 R2221
COPY01 01.02 15/06/08 15/06/16 08:08 4 R2221
COPY02 01.01 15/06/08 15/06/16 08:22 4 R2221
DATA 01.06 11/05/02 11/05/02 11:40 23 R2221
DATA01 01.00 11/05/11 11/05/11 05:08 19 R2221
DATA02 01.06 11/05/02 11/05/02 11:40 23 R2221
FIXDISP 01.07 11/05/02 11/05/02 07:48 43 R2221
FIXJCL 01.00 12/02/09 12/02/09 07:51 16 R2221
IDCAMS 01.03 11/04/05 13/01/24 11:18 1 R2221
JCLPROC 01.04 11/04/19 11/05/02 07:49 7 R2221
JCL010 01.24 10/09/08 15/06/16 09:40 16 R2221
JCL020 01.01 11/05/02 11/05/02 08:40 7 R2221
JCL030 01.06 11/05/02 13/06/05 14:07 17 R2221
```

- To view a member, type in **V** and press **ENTER**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
      $$$TITLE      01.21  15/06/15  15/06/15 11:49      0  R2221
      #TEST         01.00  15/04/03  15/04/03 07:11      1  R2221
      ASM          01.09  10/08/07  13/01/24 11:17     2034  R2221
      ASMB         01.12  11/05/11  11/05/11 03:00     2034  R2221
      COBOL        01.06  11/05/02  13/12/31 10:44     1516  R2221
      COB010
      COB020        01.22  10/09/08  13/09/13 13:21      16  R2221
      COB030        01.01  11/05/02  11/05/02 08:40      7  R2221
      COPY01        01.02  15/06/08  15/06/16 08:08      4  R2221
      COPY02        01.01  15/06/08  15/06/16 08:22      4  R2221
      DATA         01.06  11/05/02  11/05/02 11:40      23  R2221
      DATA01       01.00  11/05/11  11/05/11 05:08      19  R2221
      DATA02       01.06  11/05/02  11/05/02 11:40      23  R2221
      FIXDISP       01.07  11/05/02  11/05/02 07:48      43  R2221
      FIXJCL        01.00  12/02/09  12/02/09 07:51      16  R2221
      IDCAMS        01.03  11/04/05  13/01/24 11:18      1  R2221
      JCLPROC       01.04  11/04/19  11/05/02 07:49      7  R2221
      JCL010        01.24  10/09/08  15/06/16 09:40      16  R2221
      JCL020        01.01  11/05/02  11/05/02 08:40      7  R2221
      JCL030        01.06  11/05/02  13/06/05 14:07      17  R2221
  
```

V – Results

- Viewing the member

```
File Edit Edit_Settings Menu Utilities Compilers Test Help
-----
VIEW TSTSS.R2221.JCL.CNTL(COBOL) - 01.06 Columns 00001 00072
Command ==> Scroll ==> CSR
***** ***** Top of Data *****
000100 IDENTIFICATION DIVISION.
000200 PROGRAM-ID. VSGETDEF.
000300 AUTHOR. TECHNICAL SUPPORT.
000400 INSTALLATION. ABIG.
000500 DATE-WRITTEN. 01/26/92.
000600 DATE-COMPILED.
000700 *****
000800 *
000900 * PURPOSE: TO SYNAMICALLY RECREATE THE DEFINITION STATEMENTS
001000 * OF A VSAM FILE.
001100 *
001200 * THIS PROGRAM INTERFACES WITH IDCAMS AND EXTRACTS
001300 * INFORMATION FROM THE OUTPUT FROM LISTCAT. THE
001400 * RECREATED DEFINITION STATEMENTS ARE OUTPUT TO A
001500 * PDS MEMBER DESCRIBED IN THE JCL. BY EXTRACTING
001600 * INFORMATION FROM LISTCAT, INSTEAD OF GOING DIRECTLY
001700 * INTO THE ICF CATALOG, THE PROGRAM IS FAIRLY WELL
001800 * INSULATED AGAINST CATALOG STRUCTURE CHANGES.
001900 *
```

- To exclude members, type in **X##** (or **XX**) and press **ENTER**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
      $$$TITLE      01.21  15/06/15  15/06/15 11:49      0  R2221
      #TEST         01.00  15/04/03  15/04/03 07:11      1  R2221
      ASM           01.09  10/08/07  13/01/24 11:17     2034  R2221
      ASMB          01.12  11/05/11  11/05/11 03:00     2034  R2221
      COBOL         01.06  11/05/02  13/12/31 10:44     1516  R2221
      COB010        01.06  11/05/02  13/06/05 14:07      17  R2221
      COB020        01.22  10/09/08  13/09/13 13:21      16  R2221
      COB030        01.01  11/05/02  11/05/02 08:40       7  R2221
      COPY01        01.02  15/06/08  15/06/16 08:08       4  R2221
      COPY02        01.01  15/06/08  15/06/16 08:22       4  R2221
      DATA         01.06  11/05/02  11/05/02 11:40      23  R2221
      DATA01       01.00  11/05/11  11/05/11 05:08      19  R2221
      DATA02       01.06  11/05/02  11/05/02 11:40      23  R2221
      FIXDISP       01.07  11/05/02  11/05/02 07:48      43  R2221
      FIXJCL        01.00  12/02/09  12/02/09 07:51      16  R2221
      IDCAMS        01.03  11/04/05  13/01/24 11:18       1  R2221
      JCLPROC       01.04  11/04/19  11/05/02 07:49       7  R2221
      JCL010        01.24  10/09/08  15/06/16 09:40      16  R2221
      JCL020        01.01  11/05/02  11/05/02 08:40       7  R2221
      JCL030        01.06  11/05/02  13/06/05 14:07      17  R2221
  
```

X5

X – Results

- The members will be excluded

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 26
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11      1  R2221
ASM            01.09  10/08/07  13/01/24  11:17     2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00     2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44     1516  R2221
DATA           01.06  11/05/02  11/05/02  11:40      23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08      19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40      23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48      43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51      16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18       1  R2221
JCLPROC        01.04  11/04/19  11/05/02  07:49       7  R2221
JCL010         01.24  10/09/08  15/06/16  09:40      16  R2221
JCL020         01.01  11/05/02  11/05/02  08:40       7  R2221
JCL030         01.06  11/05/02  13/06/05  14:07      17  R2221
OUTPUT
PARA           01.00  13/01/24  13/01/24  11:18      31  R2221
PDSM36         01.02  13/10/22  13/10/22  13:06      27  R2221
PROG00         01.00  11/05/11  11/05/11  02:23    1489  R2221
REXX           01.01  11/05/02  11/05/02  08:47      21  R2221
```

Notes

Line Commands

- Suggest using **S** or **M** line commands to select a dataset or placing the cursor on the row containing the dataset and pressing **ENTER**
 - Using **B** for browse, **E** for edit or **V** for view will invoke IBM's ISPF panels
 - Prevents using EZYEDIT commands like **REPLACE**, **SCAN**, **TAG**, etc.

Wild Cards

- Wild card characters can be used in the dataset, member and volume name to assist in tailoring the display
- The wild card characters
 - The plus sign (+), question mark (?) and percent sign (%)
 - Represent a single character
 - The asterisk (*)
 - Represents a string of characters

Member List User Commands

User Commands

- If a user (non-EZYEDIT) command is typed in next to a dataset or member name, a **User Command Confirmation** panel will appear, allowing parameters to be entered prior to executing the program
- This panel will also appear if an EZYEDIT command is mistyped

User Command

- Example of executing a REXX program not defined to EZYEDIT:

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 31
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
      $$$TITLE      01.22  15/06/15  15/06/16  10:52      0  R2221
      #TEST         01.00  15/04/03  15/04/03  07:11      1  R2221
      NDMDSN       01.09  10/08/07  13/01/24  11:17     2034  R2221
      ASMB         01.12  11/05/11  11/05/11  03:00     2034  R2221
      COBTEST      01.06  11/05/02  13/12/31  10:44     1516  R2221
      COB010       01.00  15/06/16  15/06/16  10:25      17  R2221
      COB020       01.22  10/09/08  13/09/13  13:21      16  R2221
      COB030       01.01  11/05/02  11/05/02  08:40       7  R2221
      COPY01       01.02  15/06/08  15/06/16  08:08       4  R2221
      COPY02       01.01  15/06/08  15/06/16  08:22       4  R2221
      DATA        01.06  11/05/02  11/05/02  11:40      23  R2221
      DATA01      01.00  11/05/11  11/05/11  05:08      19  R2221
      DATA02      01.06  11/05/02  11/05/02  11:40      23  R2221
      FIXDISP      01.07  11/05/02  11/05/02  07:48      43  R2221
      FIXJCL       01.00  12/02/09  12/02/09  07:51      16  R2221
      IDCAMS       01.03  11/04/05  13/01/24  11:18       1  R2221
      JCLPROC      01.04  11/04/19  11/05/02  07:49       7  R2221
      JCL010       01.24  10/09/08  15/06/16  09:40      16  R2221
      JCL020       01.01  11/05/02  11/05/02  08:40       7  R2221
      JCL030       01.06  11/05/02  13/06/05  14:07      17  R2221
```

User Command – Confirmation

- Enter additional parameters (**Operands**) and press **ENTER**

```
----- Ezyedit Command Confirmation -----  
COMMAND ==>  
  
Enter Command Parameters:  
  
Command: ==> NDMSN 'TSTSS.R2221.JCL.CNTL(ASM) '  
  
Operands: ==>  
           ==>  
           ==>  
           ==>  
           ==>  
  
Instructions:  
  
    Press ENTER to confirm the COMMAND request.  
  
    Press END to cancel the COMMAND request.
```

User Command – Results

- Executes the REXX program

```
----- ( NDM Dataset - Wells Internal z/OS-to-z/OS Only )-----
Command ==>

Input dataset   ==> TSTSS.R2221.JCL.CNTL
  Member        ==> ASM           Member        ==>
  Member        ==>           Member        ==>
  Member        ==>           Replace Mbrs => Y   (Y/N)

Output dataset  ==> TSTSS.R2221.JCL.CNTL
Output disp     ==> E             N - New / E - Existing

Other Site      ==> P             P PRD, H HAL, S SDM, Y PR1Y, Z PR1Z
                                   A TSA, B BCP, V DV2V, 3 DV23

Direction      ==> S             S Send to, or R Receive from the Other Site
(Note: For R you must insure Input dataset/members exist at the Other Site)

Edit JCL        ==> Y             Y Notify of success/failure?       N Job waits on NDM?

ENTER - PROCESS                PF3 - END                        PF1 - HELP
```

Disable Confirmation Panel

- Two ways to disable the **User Command Confirmation** panel from appearing
 - User
 - Type in **CONFIRMC OFF** on the primary command when displaying the EZYEDIT Member List
 - Globally
 - Define the user commands to PDSMAN's PDSMINIT parameter deck using the **\$EZYEDIT USRCMD=** statements
- The next few slides demonstrate how to disable the **User Command Confirmation** by the individual user and globally for all users

User – CONFIRMC [ON | OFF]

- To prevent the **User Command Confirmation** panel from appearing, type in **CONFIRMC OFF** and press **ENTER**

```

EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Row 1 of 30
COMMAND ==> CONFIRMC OFF                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
#TEST          01.00  15/04/03  15/04/03  07:11      1  R2221
ASM            01.09  10/08/07  13/01/24  11:17     2034  R2221
ASMB           01.12  11/05/11  11/05/11  03:00     2034  R2221
COBOL          01.06  11/05/02  13/12/31  10:44     1516  R2221
COB010         01.06  11/05/02  13/06/05  14:07      17  R2221
COB020         01.22  10/09/08  13/09/13  13:21     16  R2221
COB030         01.01  11/05/02  11/05/02  08:40      7  R2221
COPY01         01.00  15/06/08  15/06/08  11:00      1  R2221
COPY02         01.00  15/06/08  15/06/08  11:00      1  R2221
DATA           01.06  11/05/02  11/05/02  11:40     23  R2221
DATA01         01.00  11/05/11  11/05/11  05:08     19  R2221
DATA02         01.06  11/05/02  11/05/02  11:40     23  R2221
FIXDISP        01.07  11/05/02  11/05/02  07:48     43  R2221
FIXJCL         01.00  12/02/09  12/02/09  07:51     16  R2221
IDCAMS         01.03  11/04/05  13/01/24  11:18      1  R2221
JCLPROC        01.04  11/04/19  11/05/02  07:49      7  R2221
JCL010         01.22  10/09/08  13/09/13  13:21     16  R2221
JCL020         01.01  11/05/02  11/05/02  08:40      7  R2221
JCL030         01.06  11/05/02  13/06/05  14:07     17  R2221
  
```

User – CONFIRMC – Results

- The **User Command Confirmation** panel is now disabled

```
EZYEDIT TSTSS.R2221.JCL.CNTL (DMD193) ----- Command Confirm OFF
COMMAND ==> SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      VV.MM  Created      Changed      Size  Ident
$$$TITLE      01.21  15/06/15  15/06/15  11:49      0  R2221
#TEST         01.00  15/04/03  15/04/03  07:11      1  R2221
ASM           01.09  10/08/07  13/01/24  11:17     2034  R2221
ASMB          01.12  11/05/11  11/05/11  03:00     2034  R2221
COBOL         01.06  11/05/02  13/12/31  10:44     1516  R2221
COB010        01.06  11/05/02  13/06/05  14:07      17  R2221
COB020        01.22  10/09/08  13/09/13  13:21      16  R2221
COB030        01.01  11/05/02  11/05/02  08:40       7  R2221
COPY01        01.00  15/06/08  15/06/08  11:00       1  R2221
COPY02        01.00  15/06/08  15/06/08  11:00       1  R2221
DATA          01.06  11/05/02  11/05/02  11:40      23  R2221
DATA01        01.00  11/05/11  11/05/11  05:08      19  R2221
DATA02        01.06  11/05/02  11/05/02  11:40      23  R2221
FIXDISP       01.07  11/05/02  11/05/02  07:48      43  R2221
FIXJCL        01.00  12/02/09  12/02/09  07:51      16  R2221
IDCAMS        01.03  11/04/05  13/01/24  11:18       1  R2221
+-----+-----+-----+-----+-----+-----+-----+
| User Command Confirmation panel will not be displayed | R2221
+-----+-----+-----+-----+-----+-----+-----+
JCL030        01.06  11/05/02  13/06/05  14:07      17  R2221
```


Globally – EZYEDIT

- From the EZYEDIT selection panel, type in **B** or **E** in the **Function** field, type in **PDSMINIT** in the **DSN/Variable #** field and press **ENTER**

```
----- PDSMAN 7.70 - Ezyedit Selection Panel -----
COMMAND ==>                                     SCROLL ==> CSR

Function      ==> B                               05:59           Project ==>
DSN/Variable # ==> PDSMINIT                       Group   ==>
Member Name   ==>                                Type    ==>
Volume Serial ==>                                Printer ==>           Profile ==>

  1 DSN= /*----- DATASETS -----*/           2 DSN= /*----- TSO COMMANDS -----*/
  3 DSN= 'TSTSS.R2221.JCL.*'                     4 DSN= TSO LISTC
  5 DSN= 'TSTSS.R2221.JCL.CNTL(JCL*)'           6 DSN= TSO SYSID
  7 DSN= 'TSTSS.R2221.JCL.CNTL(TST%0*)'       8 DSN= TSO WHOAMI
  9 DSN=
 11 DSN= /*---- PERSONAL LISTS ----*/           12 DSN= /*---- EZYEDIT COMMANDS ----*/
 13 DSN= @MYISPF                                14 DSN= APFLIST
 15 DSN= @MYDSNS                                16 DSN= LLALIST
 17 DSN=
 19 DSN= /*-- ALLOCATION DISPLAY --*/           18 DSN= LNKLIST
 21 DSN= F(*)                                    20 DSN= LPALIST
 23 DSN= F(ISP*)                                22 DSN= PDSMINIT
 25 DSN= F(SYSPROC)                             24 DSN=
 26 DSN=

Press F1   Key for Tutorial and Command Summary
```

Globally – PDSMINIT (📎)

- Type in **F \$EZYEDIT** and press **ENTER**

```
Menu Utilities Compilers Help
-----
BROWSE      DVPSS_PDSMAN_PARMLIB(PDSMINIT) - 77.24      Line 00000000 Col 001 080
Command ==> F $EZYEDIT                                Scroll ==> CSR
***** Top of Data *****
*=====*
*  PURPOSE:  Wells Fargo Change Log                      *
*-----*
*  FLG  YMMDD  USERID  DESCRIPTION                      *
*  ---  - - -  - - - -  - - - - -                      *
* @A6  140611  R2214   Add IBM File Mgr commands to USRCMDs          *
* @A5  130725  R2214   Activate ELOCs support (new $MISC stmt)          *
* @A4  120829  R2214   Prevent confirmation panel for EMERJCL cmd          *
* @A3  120223  R2214   Activate FASTCOPY replacement of IEBCOPY.          *
* @A2  110508  R2221   Chged cmds to use alias, can't use I2/F1/etc.      *
* @A1  110209  R2221   Prevent "Confirmation Panel" from displaying        *
* @A0  110207  R2214   Implemented PDSMAN                                  *
*=====*
*****
**
**  PDSMINIT - Sample PDSMAN Initialization Control Statements  **
**
*****
**
```

Globally – PDSMINIT (📎)

- Add a **\$USRCMD=[command]** parameter to the **\$EZYEDIT** command for each User Command

```
Menu Utilities Compilers Help
-----
BROWSE      DVPSS.PDSMAN.PARMLIB (PDSMINIT) - 77.24      Line 00000260 Col 001 080
Command ==>>                                         Scroll ==>> CSR
*=====*
*==
*== $EZYEDIT - EZYEDIT Platform Global Options          *==
*==                                                    *==
*== The $EZYEDIT control statement allows you to specify *==
*== global options to control the processing of the EZYEDIT *==
*== ISPF Productivity Platform.                        *==
*==                                                    *==
*=====*
$EZYEDIT  CMDTABUPD=N                                /* Update ISPF Command Table?      *
USRCMD=APFCHK                                       /* @A1 */
USRCMD=COMP                                        /* @A1 */
USRCMD=COMPB                                       /* @A1 */
USRCMD=CMPS                                        /* @A1 */
USRCMD=COUNT                                      /* @A1 */
USRCMD=DEL                                         /* @A1 */
USRCMD=DELETE                                      /* @A1 */
USRCMD=DIRP                                        /* @A1 */
USRCMD=DSAT                                        /* @A1 */
USRCMD=DSU                                         /* @A1 */
```

Globally – SDSF – F PDSMAN,NEWRULES

- To activate the parameters, invoke **SDSF LOG**, issue the MVS command **F PDSMAN,NEWRULES** and press **ENTER**

```
Display Filter View Print Options Search Help
-----
SDSF OPERLOG SDV27 05/20/2015 11W COLUMNS 52- 131
COMMAND INPUT ==> /F PDSMAN,NEWRULES SCROLL ==> CSR
0010 CONNECTED LASTS (150519224713)
0010 ING819I BCPII ROUTE NVS21/AUTHW006 - O2CFS/R/IBM390PS.O2CFS 930
0010 CONNECTED LASTS (150519224653)
0210 IEF196I IEF237I F910 ALLOCATED TO SYS23919
0210 IEF196I IEF285I PRDHC.#TCPXX.TCPPARMS KEPT
0210 IEF196I IEF285I VOL SER NOS= SALIB1.
0210 IEF196I IEF237I F910 ALLOCATED TO SYS23922
0210 IEF196I IEF285I PRDHC.#TCPXX.TCPPARMS KEPT
0210 IEF196I IEF285I VOL SER NOS= SALIB1.
0210 IEF196I IEF237I F910 ALLOCATED TO SYS23925
0210 IEF196I IEF285I PRDHC.#TCPXX.TCPPARMS KEPT
0210 IEF196I IEF285I VOL SER NOS= SALIB1.
0200 OPSNC01W OPSMVS/NETCOOL LINK CHECK FOR SDV28 20150520 09:16:15
0200 OPS1181O OPSIPSOC OPSS (*Local*) MVS N/A RSSERVER RSSHB NC
0205 RSSHB NC
0200 OPSNC00C OPSMVS/NETCOOL LINK OKAY ON SDV28 20150520 09:16:15
0200 OPS3724O TSO TOD.CPRECOVR Sent CMD=OI CPRECOVR
0200 OPS3092O OI CPRECOVR
0200 OPS3092O READY
0201 ETCL300I Database update commencing
```

Globally – SDSF – Messages

- Page down to view the **PDSM*** messages

```
Display Filter View Print Options Search Help
-----
SDSF OPERLOG SDV27 05/20/2015 11W COLUMNS 52- 131
COMMAND INPUT ==> SCROLL ==> CSR
0201 F PDSMAN,NEWRULES
0201 PDSMOPR-00 Input -> NEWRULES
0201 PDSM00-34 PDSMAN RELEASE 7.70 ACTIVE - LAST INIT 05/20/2015
AT 08:53
0201 PDSM00-1 PDSMAN BLDL/STOW INTERFACE RE-INITIALIZATION COMPLETE.
PDSMBSI ADDRESS IS 00FB4C70
0201 PDSMOPR-07 PDSM00 Requested Processing Completed, RC=0000
0210 IEF196I IEF237I F910 ALLOCATED TO SYS11362
0210 IEF196I IEF285I PRDHC.#TCPXX.TCPPARMS KEPT
0210 IEF196I IEF285I VOL SER NOS= SALIB1.
0210 IEF196I IEF237I F910 ALLOCATED TO SYS11365
0210 IEF196I IEF285I PRDHC.#TCPXX.TCPPARMS KEPT
0210 IEF196I IEF285I VOL SER NOS= SALIB1.
0210 IEF196I IEF237I F910 ALLOCATED TO SYS11368
0210 IEF196I IEF285I PRDHC.#TCPXX.TCPPARMS KEPT
0210 IEF196I IEF285I VOL SER NOS= SALIB1.
0200 OPS1181O OPSIPSOC OPSS (*Local*) MVS N/A RSSERV RSSHB NC
0205 RSSHB NC
0200 OPSNC00C OPSMVS/NETCOOL LINK OKAY ON SDV27 20150520 09:16:24
0201 ETCL310I Database update completed
```

Member List Titles

Introduction

- EZYEDIT provides a facility to insert and save titles next to PDS members
- Benefits
 - Provides a great way to document members
 - Allows others to view the comments
 - Enables use of keyword searches (like COBOL located in the title)

Overview

- The steps below and the next few slides will display how to prepare a PDS to use titles
 - Invoke PDSMAN
 - Select option **11** (**Member Title Maintenance**) and press **ENTER**
 - Insert the dataset name with single quotes, choose **1** (**Allocate the Title Member**) for **Select Option**, choose **B** (**Browse**) for **Output** and press **ENTER**
 - Insert the **Number of title lines** and press **ENTER**
 - Then, exit PDSMAN (**F3**)

- Invoke PDSMAN

```
Menu Utilities Compilers Options Status Help
-----
Option ==> PDSMAN
                                More: +
0 Settings      Terminal and user parameters      User ID . : R2221
1 View          Display source data or listings      Time. . . : 07:05
2 Edit          Create or change source data        Terminal. : 3278
3 Utilities     Perform utility functions            Screen. . : 1
4 Foreground   Interactive language processing      Language. : ENGLISH
5 Batch        Submit job for language processing     Appl ID . : ISR
6 Command      Enter TSO or Workstation commands     TSO logon : IKJTSO01
7 Dialog Test  Perform dialog testing               TSO prefix: R2221
10 SCLM        SW Configuration Library Manager     System ID : SDV26
11 Workplace   ISPF Object/Action Workplace        MVS acct. : TSODVP
D Developer    Developers Workbench                 Release . : ISPF 6.3
E Ezyedit     ISPF Productivity Facility
S System      System Support Software
SD SDSF       System Display and Search Facility
U1 User1     Personal or Team Software (1)
U2 User2     Personal or Team Software (2)

Enter X to Terminate or Z to Terminate/Logoff
```

Option 11

- Type in **11** for **Member Title Maintenance** and press **ENTER**

```
----- PDSMAN REL 7.70 MASTER MENU -----  
COMMAND ==>> 11  
  
                Userid - R2221          Time - 09:57  
  
1 - TSO Command Processor          13 - Load Library Analysis  
2 - EZYEDIT Facility              14 - Proc Library Analysis  
P - Partitioned Resource Monitor   15 - Source/Executable Module XREF  
  
3 - BLDL/STOW Reporting           16 - Member Size Analysis  
4 - Rule Scanning Facility        17 - List Member Contents  
5 - Empty PDS / Release Space     18 - List Member Control Information  
6 - PDS Analysis / Space Reuse Stats 19 - Load Library Reblocking  
  
7 - Member Scan/Replace Utility    20 - Control Statement Generator  
8 - Duplicate Member Scan Utility  21 - Backup Directory Display  
9 - Library Compare Facility       22 - Library/Backup Maintenance  
10 - Member Compare and Update Control 23 - Compression Scheduling  
11 - Member Title Maintenance  
12 - Member Version Maintenance  
  
                COPYRIGHT (c) 2010 CA. All rights reserved.
```

Member Title Maintenance

- Type in the PDS dataset name with single quotes, choose **1** for **Select Option** and **B** for **Output** and press **ENTER**

```
----- PDSMAN MEMBER TITLE MAINTENANCE -----  
COMMAND ==>  
  
This routine maintains member titles. Titles are maintained in a title member,  
which is specified during installation (Default=$$$TITLE).  
  
Library Name      ==> 'TSTSS.R2221.JCL.CNTL1'  
Volume Serial    ==> (If not cataloged)  
  
Select Option    ==> 1  
  
1 = Allocate the title member.  
2 = Reallocate the title member.  
3 = Add a new member title.  
4 = Update an existing member title.  
5 = Report member titles.  
6 = Unload titles from the title member.  
7 = Reload titles that have been previously Unloaded.  
8 = Reorganize the title member.  
  
Output           ==> B (B=Browse, V=View or P=Printer)  
Sysout Class     ==> (If directing output to printer)  
Remote Destination ==> (If remote print destination required)
```

Number of Titles

- Insert the **Number of titles lines** and press **ENTER**

```
----- PDSMAN MEMBER TITLE MAINTENANCE -----  
COMMAND ==>  
  
This option allocates the title member for the library. This member is used  
to maintain title lines for all library members.  
  
Up to 10 60-character lines of descriptive title information can be maintained  
for each member.  
  
Titles may be maintained for members of all types of libraries, irrespective  
of library record format, provided that the LRECL (Blocked records) or  
BLKSIZE (other formats) is at least 80 (or 84 for Variable Length records).  
  
Specify the total number of title lines (10-99999) to be maintained for all  
members of the library. You should allow at least one title line for each  
library member.  
  
Number of title lines ==> 1000  
  
Press END to Terminate
```

- Displays a PDSMAN report to show that a **\$\$\$TITLE** member was created in the PDS dataset; press **F3** (END)

```
Menu Utilities Compilers Help
-----
BROWSE      R2221.SDV25.PDSM23A.LEVEL2.LIST          Line 00000000 Col 001 080
Command ==>                                     Scroll ==> CSR
***** Top of Data *****
PDSMAN      r7.70                                MEMBER TITLE PROCESSING
** PDSM23 ** DV25                                TSTSS.R2221.JCL.CNTL1
    1227 TITLE RECORDS ALLOCATED.          10 TITLE RECORDS USED.
END OF JOB -- PARM = ALLOC=1000
***** Bottom of Data *****
```

Results

- A **Cond code = 0** message will appear; press **F3 (END)** twice to exit out of PDSMAN

```
----- PDSMAN MEMBER TITLE MAINTENANCE ----- Cond code = 0
COMMAND ==>

This routine maintains member titles. Titles are maintained in a title member,
which is specified during installation (Default=$$$TITLE).

Library Name      ==> 'TSTSS.R2221.JCL.CNTL1'
Volume Serial     ==>                (If not cataloged)

Select Option     ==>

    1 = Allocate the title member.
    2 = Reallocate the title member.
    3 = Add a new member title.
    4 = Update an existing member title.
    5 = Report member titles.
    6 = Unload titles from the title member.
    7 = Reload titles that have been previously Unloaded.
    8 = Reorganize the title member.

Output            ==> B                (B=Browse, V=View or P=Printer)
Sysout Class      ==>                (If directing output to printer)
Remote Destination ==>                (If remote print destination required)
```

Display Titles as Default View

- The steps below and the next few slides will demonstrate how to change EZYEDIT to display Titles as the default view
 - Invoke EZYEDIT
 - Type in **O** in the **Function** field to invoke the **Options Menu** and press **ENTER**
 - Type in **4** in the **Select Option** field (**MEMBER List Options**) and press **ENTER**
 - Type in **TITLE** in the **Member List Display Default** field and press **ENTER**
 - Press **F3** (END) to exit the **Options Menu**

- Invoke EZYEDIT

```
Menu Utilities Compilers Options Status Help
-----
                                ISPF Primary Option Menu
Option ==> E
                                More:      +
0  Settings      Terminal and user parameters      User ID . : R2221
1  View          Display source data or listings      Time. . . : 07:05
2  Edit          Create or change source data      Terminal. : 3278
3  Utilities     Perform utility functions              Screen. . : 1
4  Foreground    Interactive language processing          Language. : ENGLISH
5  Batch         Submit job for language processing        Appl ID . : ISR
6  Command       Enter TSO or Workstation commands        TSO logon : IKJTSO01
7  Dialog Test   Perform dialog testing                  TSO prefix: R2221
10 SCLM          SW Configuration Library Manager        System ID : SDV26
11 Workplace    ISPF Object/Action Workplace           MVS acct. : TSODVP
D  Developer     Developers Workbench                    Release . : ISPF 6.3
E Ezyedit      ISPF Productivity Facility
S  System        System Support Software
SD SDSF          System Display and Search Facility
U1 User1         Personal or Team Software (1)
U2 User2         Personal or Team Software (2)

Enter X to Terminate or Z to Terminate/Logoff
```


Options

- Type in **O** in the **Function** field and press **ENTER**

```
----- PDSMAN 7.70 - Ezyedit Selection Panel -----  
COMMAND ==>                                SCROLL ==> CSR  
  
Function      ==> O                        05:14      Project ==>  
DSN/Variable # ==>                          Group   ==>  
Member Name   ==>                          Type    ==>  
Volume Serial ==>                          Printer ==>      Profile ==>  
  
  1 DSN= /*----- DATASETS -----*/      2 DSN= /*----- TSO COMMANDS -----*/  
  3 DSN= 'TSTSS.R2221.JCL.*'  
  5 DSN= 'TSTSS.R2221.JCL.CNTL(JCL*)'  
  7 DSN= 'TSTSS.R2221.JCL.CNTL(TST%0*)'  
  9 DSN=  
 11 DSN= /*----- PERSONAL LISTS -----*/ 12 DSN= /*---- EZYEDIT COMMANDS ----*/  
 13 DSN= @MYISPF  
 15 DSN= @MYDSNS  
 17 DSN=  
 19 DSN= /*-- ALLOCATION DISPLAY --*/      20 DSN= LPALIST  
 21 DSN= F(*)  
 23 DSN= F(ISP*)  
 25 DSN= F(SYSPROC)                       22 DSN= PDSMINIT  
                                           24 DSN=  
                                           26 DSN=  
  
Press F1   Key for Tutorial and Command Summary
```

Option 4

- Type in 4 in the **Select Option** field and press **ENTER**

```
----- Ezyedit Options Menu -----  
COMMAND ==>  
  
Select Option ==> 4  
  
1 - General Options  
2 - Edit Options  
  
3 - DATASET List Options  
4 - MEMBER List Options  
  
5 - SAVE Dataset Variables  
6 - LOAD Dataset Variables previously saved  
7 - Print Destination Table  
8 - COLOR Options  
9 - User Command ALIAS definitions  
  
Select an Option and Press ENTER to process or END to Exit
```

Option 4 – Display Default

- Type in **TITLE** in **Member List Display Default** field and press **ENTER**

```
----- Ezyedit Member List Options -----  
COMMAND ==>  
  
Member List Display Default  ==> TITLE      (Ispf, Ezyedit, Audit, Title)  
Load Module Size Format      ==> DECIMAL    (Hex or Decimal)  
  
Auto-Scrolling Option       ==> YES      (Yes or No)  
  
Status After Interval       ==> 1000     (Number of Members processed  
before progress message)  
Prompt After Interval       ==> 10000    (Number of Members processed  
before a prompt is issued)  
  
Enter required options and Press ENTER to process or END to Exit
```

Adding Titles to Members

- The steps below and the next few slides will demonstrate how to add a title to a member
 - Invoke EZYEDIT
 - Edit the PDS dataset
 - Tab down to a member, type in **TITLE** and press **ENTER**
 - Insert comments in the **Title Display** panel and press **ENTER**

- Invoke EZYEDIT

```
Menu Utilities Compilers Options Status Help
-----
                                ISPF Primary Option Menu
Option ==> E
                                More:      +
0 Settings      Terminal and user parameters      User ID . : R2221
1 View          Display source data or listings      Time. . . : 07:05
2 Edit          Create or change source data      Terminal. : 3278
3 Utilities     Perform utility functions            Screen. . : 1
4 Foreground   Interactive language processing        Language. : ENGLISH
5 Batch        Submit job for language processing        Appl ID . : ISR
6 Command      Enter TSO or Workstation commands          TSO logon : IKJTSO01
7 Dialog Test  Perform dialog testing                    TSO prefix: R2221
10 SCLM        SW Configuration Library Manager          System ID : SDV26
11 Workplace   ISPF Object/Action Workplace            MVS acct. : TSODVP
D Developer    Developers Workbench                      Release . : ISPF 6.3
E Ezyedit     ISPF Productivity Facility
S System       System Support Software
SD SDSF        System Display and Search Facility
U1 User1      Personal or Team Software (1)
U2 User2      Personal or Team Software (2)

Enter X to Terminate or Z to Terminate/Logoff
```

Dataset Name

- Type in the PDS dataset name with single quotes and press **ENTER**

```
----- PDSMAN 7.70 - Ezyedit Selection Panel -----
COMMAND ==>                                     SCROLL ==> CSR

Function      ==>                                05:14                                Project ==>
DSN/Variable # ==> 'TSTSS.R2221.JCL.CNTL1'          Group   ==>
Member Name   ==>                                Type    ==>
Volume Serial ==>                                Printer ==>                                Profile ==>

  1 DSN= /*----- DATASETS -----*/           2 DSN= /*----- TSO COMMANDS -----*/
  3 DSN= 'TSTSS.R2221.JCL.*'                     4 DSN= TSO LISTC
  5 DSN= 'TSTSS.R2221.JCL.CNTL(JCL*)'           6 DSN= TSO SYSID
  7 DSN= 'TSTSS.R2221.JCL.CNTL(TST%0*)'        8 DSN= TSO WHOAMI
  9 DSN=
 11 DSN= /*---- PERSONAL LISTS ----*/           12 DSN= /*---- EZYEDIT COMMANDS ----*/
 13 DSN= @MYISPF                                 14 DSN= APFLIST
 15 DSN= @MYDSNS                                 16 DSN= LLALIST
 17 DSN=
 19 DSN= /*-- ALLOCATION DISPLAY --*/           18 DSN= LNKLIST
 21 DSN= F(*)                                    20 DSN= LPALIST
 23 DSN= F(ISP*)                                22 DSN= PDSMINIT
 25 DSN= F(SYSPROC)                             24 DSN=
 26 DSN=

Press F1   Key for Tutorial and Command Summary
```

TITLE

- Tab down to a member, type in **TITLE** and press **ENTER**

```
EZYEDIT TSTSS.R2221.JCL.CNTL1 (DMDE66) ----- Titles 1% utilized
COMMAND ==>
                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command  Name      Rename      Title Information
      $$$TITLE      Member allocated by PDSMAN and updated in place
      ASM
      ASMB
      COBOL
      DATA01
      DATA02
      FIXDISP
      FIXJCL
      IDCAMS
      JCLPROC
      JCL010
      JCL020
      JCL030
      JCL060
      REXX
      TEST1
      TEST2
      TEST3
      TEST4
      TEST5
```

TITLE

TITLE – Input Panel

- Type in the **Title** and press **ENTER**

```
----- Ezyedit Title Display -----  
COMMAND ==>  
  
Dataset Name:   TSTSS.R2221.JCL.CNTL1  
Volume:        DMDE66  
Member Name:   COBOL  
  
Title: ==> Compile and Link a COBOL Program  
      ==>  
      ==>  
      ==>  
      ==>  
      ==>  
      ==>  
      ==>  
      ==>  
      ==>  
  
Instructions:  
  
Enter the required Member Title and Press ENTER to confirm the title update.  
  
Press END to cancel the title update.
```


TITLE – Results

- The title will be displayed to the right of the member name

```
EZYEDIT TSTSS.R2221.JCL.CNTL1 (DMDE66) ----- Row 4 of 20
COMMAND ==>                                SCROLL ==> CSR
Enter: S=Select M=Move C=Copy D=Delete R=Rename T=Tag X=eXclude F1=Help
Command   Name       Rename           Title Information
          COBOL      Compile and Link a COBOL Program
          DATA01
          DATA02
          FIXDISP
          FIXJCL
          IDCAMS
          JCLPROC
          JCL010
          JCL020
          JCL030
          JCL060
          REXX
          TEST1
          TEST2
          TEST3
          TEST4
          TEST5
***** Bottom of Data *****
```

Links

Links
PDSMAN – EZYEDIT – Introduction
PDSMAN – EZYEDIT – Selection Panel
PDSMAN – EZYEDIT – Dataset List
PDSMAN – EZYEDIT – Member List
PDSMAN – EZYEDIT – SPACE
PDSMAN – EZYEDIT – TSO Command Shell
PDSMAN – Introduction
PDSMAN – Member Versions
PDSMAN – FASTCOPY
PDSMAN – PDSEASY
PDSMAN – PDSM18
PDSMAN – PDSMURPT

Links
<u>ISPF – An Experienced User Shares His Secrets</u>
<u>ISPF – Workstation Agent (WSA)</u>
<u>OPSMVS – OPSLOG Overview</u>
<u>REXX and ISPF – Troubleshooting</u>
<u>SDSF – Beyond the Basics</u>

Conclusion

Final Comments

- PDSMAN provides a wide range of solutions to PDS and PDSE issues users face on a daily basis
 - Saves time and increases productivity
- Every PDSMAN/EZYEDIT release introduces new features and commands which are easy to understand, implement and use
- The tutorials and manuals are exceptional
 - Easy to read and understand
 - Suggest downloading the manuals periodically to obtain new updates

Thank You!

- A special thank you to the CA PDSMAN team for their technical input and assistance
- Suggest checking out the CA PDSMAN community web site at:
[CA – Mainframe Community – PDSMAN](#)
Or
[CA – Mainframe Community](#)
Select **‘CA PDSMAN PDS Library Management’** from the **‘Products Covered’** section located on the left hand side of the web page

Any questions or comments please contact

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