



This is the tutorial for the base feature of IBM File Manager for z/OS®, one of the IBM zSeries® Problem Determination tools.

- **How to select records with a copybook template**

- How to create a copybook template
- How to save a copybook template



- How to change a copybook template

- **How to customize how the data is displayed**

- How to turn off, re-order, and hold fields

- **How to copy data**

- How to copy a data set

- **How to print data**

- How to print a data set

In this section you will learn how to edit an existing template and change the selection criteria.

The view entry panel is displayed



```
Process  Options  Help
-----
File Manager                               View Entry Panel
Command ==> █

Input Partitioned, Sequential or VSAM Data Set, or HFS file:
Data set/path name ADLAB.CUST1             +
Member . . . . . (Blank or pattern for member list)
Volume serial . . . . . (If not cataloged)
Start position . . . . . +
Record limit . . . . . Record sampling _

Copybook or Template:
Data set name . 'TSS12.ADLAB.TEMPLATE'
Member . . . . . CUST1000 (Blank or pattern for member list)

Processing Options:
Copybook/template Start position type Enter "/" to select option
1 1. Above - 1. Key / Edit template 2 Type (1,2,S)
2 2. Previous - 2. RBA - Include only selected records
3 3. None - 3. Record number - Binary mode, reclen 80
4 4. Create dynamic

F1=Help F2=Split F3=Exit F4=Expand F7=Backward F8=Forward
F9=Swap F10=Left F11=Right F12=Cancel

Enter
```

The input data sets are from your adlab files. In the processing options portion of the view or edit panel type a “forward slash” in the edit template field and a “2” in the type field and press Enter.

Provide additional selection criteria



```
Process  Options  Help
-----  -
File Manager          Record Selection Criteria          Line 1 of 19
Command ==>          Scroll CSR

1 Edit template field attributes and selection

Cmd Con ( Field Name          Op Value          )
<-> - <-----1-----+-----2-----+-----3-----> <-> <-----1-----+-----2-----+-----3----->
*** **** Top of data ****
--- 1 CUST-REC
--- AND 2 CUSTOMER-KEY          < 5000
--- AND 3 CUST-ID
--- AND 2 NAME
--- AND 2 ACCT-BALANCE        > 1000
--- AND 2 ORDERS-YTD
--- AND 2 ADDR
--- AND 2 CITY
--- AND 2 STATE
--- AND 2 COUNTRY
--- AND 2 MONTH()
--- AND 2 OCCUPATION
F1=Help  F2=Split  F3=Exit  F4=CRetriev  F5=RFind  F6=RU  F7=Up  F8=Down  F9=Swap  F10=Left  F11=Right  F12=Ca
```

4 | IBM File Manager for z/OS Base Feature for z/OS V10 tutorial | © 2010 IBM Corporation

The existing record selection criteria in the saved template will select only records with an acct-balance greater than 1000. In this example, for a record to be selected, the acct-balance has to be > 1000 and the cust-id has to be less than 5000. Press F3 to save the criteria updates and process the template.

The template was saved and the results from adding criteria are displayed 

```

Process  Options  Help
-----
View          TSS12.ADLAB.CUST1                      Top of 100
Command ==> |                               Scroll CSR
                                         Record AT TOP  Format TABL
      CUST-ID NAME          ACCT-BALANCE ORDERS-YTD ADDR
      #3      #4              #5              #6 #7
      AN 1:5  AN 6:17        PD 23:5      BI 28:2 AN 30:20
      <--->  <---+---1---+>  <---+---1>  <---+> <---+---1---+--->
***** **** Top of data ****
-----
000003 02202  Major, Art          1234.56          5 1512 Pine Bluff
-----
000010 06900  Bacon, Chris P.          1001.01          0 1134 Rosetta
-----
000035 30005  Wynn, Betty-May        8000.08          7 9005 Murphy Road
-----
000046 39900  Dewitt, Howdy          15000.50         1 4111 Northside PkWay
000047 40045  Wood, Holly            25000.02         7 90210 Mt. Lee Rd
000048 40909  Burr, Tim              7766.55          0 4111 Northside PkWay
000049 41060  Maugham, Collier      6655.44          3 1000 Atrium
000050 43004  Coates, Levon          1000.01          20 229 Riversid
-----
F1=Help  F2=Zoom  F3=Exit  F4=CRetriev  F5=RFind  F6=R
F7=Up    F8=Down  F9=Swap  F10=Left   F11=Right F12=C

```

5 | IBM File Manager for z/OS Base Feature for z/OS V10 tutorial | © 2010 IBM Corporation

The template was updated and saved so now only records meeting the criteria specified for acct-balance and cust-id are displayed.

Press F3 twice to return the primary option menu.

That is the end of this section, which described how to change an existing copybook template.

Feedback



Your feedback is valuable

You can help improve the quality of IBM Education Assistant content to better meet your needs by providing feedback.

- Did you find this module useful?
- Did it help you solve a problem or answer a question?
- Do you have suggestions for improvements?

Click to send email feedback:

[mailto:iea@us.ibm.com?subject=Feedback about FMBv10s11ChangeTemp.ppt](mailto:iea@us.ibm.com?subject=Feedback%20about%20FMBv10s11ChangeTemp.ppt)

This module is also available in PDF format at: [../FMBv10s11ChangeTemp.pdf](#)

You can help improve the quality of IBM Education Assistant content by providing feedback.



Trademarks, copyrights, and disclaimers

IBM, the IBM logo, ibm.com, z/OS, and zSeries are trademarks or registered trademarks of International Business Machines Corp., registered in many jurisdictions worldwide. Other product and service names might be trademarks of IBM or other companies. A current list of other IBM trademarks is available on the web at "[Copyright and trademark information](http://www.ibm.com/legal/copytrade.shtml)" at <http://www.ibm.com/legal/copytrade.shtml>

THE INFORMATION CONTAINED IN THIS PRESENTATION IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY. WHILE EFFORTS WERE MADE TO VERIFY THE COMPLETENESS AND ACCURACY OF THE INFORMATION CONTAINED IN THIS PRESENTATION, IT IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. IN ADDITION, THIS INFORMATION IS BASED ON IBM'S CURRENT PRODUCT PLANS AND STRATEGY, WHICH ARE SUBJECT TO CHANGE BY IBM WITHOUT NOTICE. IBM SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES ARISING OUT OF THE USE OF, OR OTHERWISE RELATED TO, THIS PRESENTATION OR ANY OTHER DOCUMENTATION. NOTHING CONTAINED IN THIS PRESENTATION IS INTENDED TO, NOR SHALL HAVE THE EFFECT OF, CREATING ANY WARRANTIES OR REPRESENTATIONS FROM IBM (OR ITS SUPPLIERS OR LICENSORS), OR ALTERING THE TERMS AND CONDITIONS OF ANY AGREEMENT OR LICENSE GOVERNING THE USE OF IBM PRODUCTS OR SOFTWARE.

© Copyright International Business Machines Corporation 2010. All rights reserved.