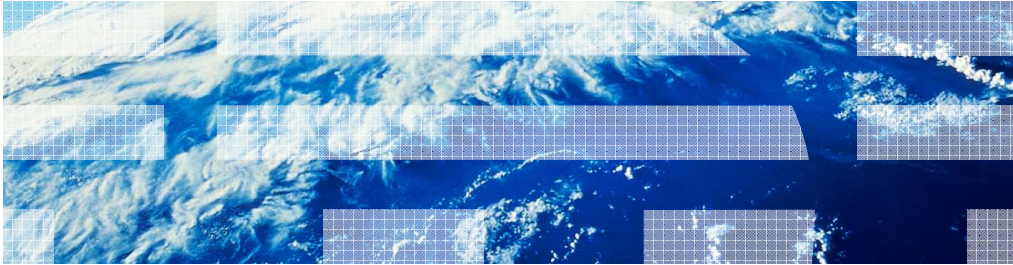


z/OS V1R13

ISPF: INFO command to display PDS member
extended statistics



Session objectives

- Describe the ISPF enhancement to support the display of extended statistics for PDS members
- Identify the reasons for this enhancement
- Understand how to use this enhancement
 - Invocation
 - Functional content
 - Associated publications and references

The purpose of this presentation is to describe the Simplification enhancement to ISPF for z/OS V1R13 to support the display of extended statistics for PDS members.

Overview

- Problem Statement / Need Addressed
 - In z/OS V1R11 the ISPF statistics maintained for PDS members were extended to support line count values greater than 65535
 - ISPF services were enhanced to return these extended line count values however no function was provided to display these values
- Solution
 - Provide an enhanced member list line command to display a panel showing the extended line count values
- Benefit / Value
 - Customers can see the extended line count values without the need to invoke and ISPF service that returns these values

In z/OS V1R11 new member line count values were added to the ISPF statistics entry in the PDS/E directory to support values greater than 65535. These values were available by calling ISPF services; however no function was provided to display the values.

With z/OS 1.13, the ISPF enhanced member list supports a new line command that displays a panel showing the extended line count values.

Usage and invocation (1 of 2)

- The ISPF enhanced member list now supports the new I line command to display panel ISRUDSI showing the ISPF statistics for a member
 - The enhanced member list is displayed using the M, B, E, or V line commands in the Data Set List display (ISPF option 3.4)
 - The I line command can be used against any member in a partitioned data set
 - It is not restricted to members that have extended line count statistics defined

The ISPF enhanced member list that is displayed using the M, B, E, or V line commands in the Data Set List display now supports the new I line command.

The I line command displays panel ISRUDSI which shows the ISPF statistics for the member.

Usage and invocation (2 of 2)

```

Menu  Functions  Confirm  Utilities  Help
ISRUDSM VIEW      HANKO.INF2029.PDS                      Row 00015 of 00017
Command ==>                                           Scroll ==> CSR
      Name      Prompt      Size  Created      Changed      ID
-----
i| ATTACHT      36    1989/03/07  2001/07/31  12:54:00  FRARA02
  BIGMEM      65535 2009/03/26  2009/03/26  14:56:08  FRARA02
  NEWMEM      1      2009/03/26  2009/03/26  14:47:47  FRARA02
  **End**

```

```

Menu  Functions  Confirm  Utilities  Help
ISRUDSI VIEW      HANKO.INF2029.PDS
Command ==>
      Member name . . . . . : BIGMEM      Directory flag byte
      Concatenation number . . . . . : 1      Bit 0 : 0  SCLM
      Version . Modification . . . . . : 01.00  Bit 1 : 0
      Create Date . . . . . : 26-03-2009  Bit 2 : 1  Ext Stats
      Modification Date . . . . . : 26-03-2009  Bit 3 : 0
      Modification Time . . . . . : 14:56:08  Bit 4 : 0
      Userid that Created/Modified : FRARA02  Bit 5 : 0
                                           Bit 6 : 0
                                           Bit 7 : 0

      Line counts : max values are 65535      Extended line counts
      Current : 65535                          Current : 66000
      Initial : 65535                          Initial : 66000
      Modified : 0                              Modified : 0

```

Interactions and dependencies

- None

Migration and coexistence considerations

- None



Installation

- None

Session summary

- The I line command for the Enhanced Member List will display ISPF statistics (including extended line count values) for a member

Appendix – References

- Publication changes
 - SC34-4822 ISPF User's Guide Volume I
 - Describes the new I line command for the Enhanced Member List



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