

SMS配置实例

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--FROM:www.kokwind.com/bbs

1. 进入 ISPF 后，选择 0（ISMF PROFILE），在选择 0（User Mode Selection），然后将 1（EU）改成 2（SA）

2. 重新进入 ISMF

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Panel Help
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                ISMF PRIMARY OPTION MENU - z/OS DFSMS V1 R9
Enter Selection or Command ==>

Select one of the following options and press Enter:
0 ISMF Profile           - Specify ISMF User Profile
1 Data Set              - Perform Functions Against Data Sets
2 Volume                - Perform Functions Against Volumes
3 Management Class     - Specify Data Set Backup and Migration Criteria
4 Data Class            - Specify Data Set Allocation Parameters
5 Storage Class        - Specify Data Set Performance and Availability
6 Storage Group        - Specify Volume Names and Free Space Thresholds
7 Automatic Class Selection - Specify ACS Routines and Test Criteria
8 Control Data Set     - Specify System Names and Default Criteria
9 Aggregate Group      - Specify Data Set Recovery Parameters
10 Library Management  - Specify Library and Drive Configurations
11 Enhanced ACS Management - Perform Enhanced Test/Configuration Management
C Data Collection      - Process Data Collection Function
L List                 - Perform Functions Against Saved ISMF Lists
P Copy Pool            - Specify Pool Storage Groups for Copies
R Removable Media Manager - Perform Functions Against Removable Media
X Exit                 - Terminate ISMF

Use HELP Command for Help; Use END Command or X to Exit.
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3. 进入 SDSF 界面在命令行输入/D SMS，查看系统中的 CDS

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Display Filter View Print Options Help
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SDSF SYSLOG      96.101 SYS1 SYS1 06/25/2010 0W      1855  COMMAND ISSUED
COMMAND INPUT ==>                                SCROLL ==> CSR
RESPONSE=ADCD
IGD002I 14:27:45 DISPLAY SMS 678
SCDS = SYS1.SCDS
ACDS = SYS1.ACDS
COMMDS = SYS1.COMMDS
DINTERVAL = 150
REVERIFY = NO
ACSDEFAULTS = NO
      SYSTEM      CONFIGURATION LEVEL      INTERVAL SECONDS
      ADCD        2010/06/25 14:27:36          15
N 4020000 ADCD    10176 14:18:05.65 STC00118 00000090 GFSA474E (NFSS ) NO
S
                                     CONNECTION. ERRNO(1128)
N 0000000 ADCD    10176 14:18:08.98          00000281 IEF196I IEF237I 0A80 ALL
N 0000000 ADCD    10176 14:18:09.33          00000281 IEF196I IEF285I  SYS1.L
N 0000000 ADCD    10176 14:18:09.34          00000281 IEF196I IEF285I  VOL SE
N 4040000 ADCD    10176 14:18:13.29 STC00120 00000090 GFSC700I z/OS NETWORK FI
S
                                     GFSCVNAT, Sep 12 2007 17
N 4020000 ADCD    10176 14:18:35.67 STC00118 00000090 GFSA474E (NFSS ) NO
S
                                     CONNECTION. ERRNO(1128)
***** BOTTOM OF DATA *****
```



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Storage class . . . . . (Blank for default storage class)
Volume serial . . . . . Z9WAS3 (Blank for system default volume) **
Device type . . . . . (Generic unit or device address) **
Data class . . . . . (Blank for default data class)
Space units . . . . . track (BLKS, TRKS, CYLS, KB, MB, BYTES
                             or RECORDS)
Average record unit (M, K, or U)
Primary quantity . . . 40 (In above units)
Secondary quantity . . 10 (In above units)
Directory blocks . . . 100 (Zero for sequential data set) *
Record format . . . . . fb
Record length . . . . . 80
Block size . . . . . 6160
Data set name type (LIBRARY, HFS, PDS, LARGE, BASIC, *
                   EXTREQ, EXTPREF or blank)
Expiration date . . . (YY/MM/DD, YYYY/MM/DD)

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7.创建 DCSDS

进入 ISMF，键入 4（DATA CLASS APPLICATION SELECTION），首先，我们要在建立的 SCDS 中，定义一个我们所希望的 DC。

在 CDS Name 中键入我们建立的 SCDS：SMS.SCDS1.SCDS，在 Data Class Name 中键入我们假定的 DC 名：DCSDS，最后选项里选择 3

```

Panel Utilities Help
#####
                        DATA CLASS APPLICATION SELECTION
Command ==>

To perform Data Class Operations, Specify:
CDS Name . . . . . 'SMS.SCDS1.SCDS'
                        (1 to 44 character data set name or 'Active' )
Data Class Name . . DCSDS (For Data Class List, fully or partially
                        specified or * for all)

Select one of the following options :
3  1. List - Generate a list of Data Classes
   2. Display - Display a Data Class
   3. Define - Define a Data Class
   4. Alter - Alter a Data Class

If List Option is chosen,
Enter "/" to select option Respecify View Criteria
                        Respecify Sort Criteria

Use ENTER to Perform Selection;
Use HELP Command for Help; Use END Command to Exit.

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按下回车后，我们就进入了 DC 的设置界面

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Panel Utilities Scroll Help
#####
                        DATA CLASS DEFINE                        Page 1 of 5
Command ==>

SCDS Name . . . : SMS.SCDS1.SCDS

```


