

*Example 10-3 DISPLAY IPLINFO,PAGESCM***DISPLAY IPLINFO,PAGESCM**

 IEE255I SYSTEM PARAMETER 'PAGESCM': **NOT_SPECIFIED**

Because no PAGESCM parameter is specified, the default value of ALL is used. If a VFM allocation is defined for the LPAR and PAGESCM=ALL is specified (or kept at the default), then at IPL time, the initial amount of VFM specified is used automatically by z/OS for paging. Likewise, if a specific amount is specified, this amount is made available for paging.

From SC76, run the enhanced **DISPLAY ASM** and **DISPLAY M** commands to display Virtual Flash Memory SCM-related information and status. The result for each command is shown in Example 10-4.

*Example 10-4 Display commands***DISPPLAY ASM**

 IEE200I 12.04.41 DISPLAY ASM 799

TYPE	FULL	STAT	DEV	DATASET NAME
PLPA	28%	OK	9A0B	PAGE.SC76.PLPA
COMMON	0%	OK	9A0B	PAGE.SC76.COMMON
LOCAL	0%	OK	9A36	PAGE.SC76.LOCAL01
LOCAL	0%	OK	9AB6	PAGE.SC76.LOCAL02
LOCAL	0%	OK	9B36	PAGE.SC76.LOCAL03
SCM	0%	OK	N/A	N/A

 PAGEDL COMMAND IS NOT ACTIVE

DISPLAY ASM,SCM
 IEE207I 12.05.26 DISPLAY ASM 801

STATUS	FULL	SIZE	USED	IN-ERROR
IN-USE	0%	4,194,304	20,247	0

DISPLAY M=SCM
 IEE174I 12.06.04 DISPLAY M 803
 STORAGE-CLASS MEMORY STATUS
 32G DEFINED
 ONLINE
0G-16G**16G OFFLINE-AVAILABLE**
 1% IN USE
 SCM INCREMENT SIZE IS 16G
DISPLAY M=SCM(DETAIL)
 IEE174I 12.06.53 DISPLAY M 805
 STORAGE-CLASS MEMORY STATUS - INCREMENT DETAIL
 32G DEFINED

ADDRESS	IN USE	STATUS
0G	1%	ONLINE

ONLINE: 16G OFFLINE-AVAILABLE: 16G PENDING OFFLINE: 0G
 1% IN USE
 SCM INCREMENT SIZE IS 16G

From these commands, you see that 32 GB of VFM is defined, but only 16GB are online, while the other 16 GB are offline-available.

To vary an additional 16 GB VFM online to the example LPAR, issue the **CONFIG SCM(xxG),ONLINE** command, as shown in Example 10-5 on page 257. The amount of VFM