

These are the shared free disks which appear on all VIOS in the list provided:
DiskNames are as they appear on VIOS rt12v2

DiskName	Size	ViodiskID
-----	-----	-----
hdisk0	20480	01M01CTTixNDUxMjQ2MDA1MDc2ODAyODEwNDI2ODgwMDAwMDAwMDAwMDExMA==
hdisk2	20480	01M01CTTixNDUxMjQ2MDA1MDc2ODAyODEwNDI2ODgwMDAwMDAwMDAwMDExMQ==
hdisk3	20480	01M01CTTixNDUxMjQ2MDA1MDc2ODAyODEwNDI2ODgwMDAwMDAwMDAwMDExMg==
hdisk4	20480	01M01CTTixNDUxMjQ2MDA1MDc2ODAyODEwNDI2ODgwMDAwMDAwMDAwMDExRA==

3. Create a host group and add the hosts and disks (by using ViodiskID information) that you want in this host group by running the command that is shown in Example 3-32.

Example 3-32 Creating a host group

```
ksysmgr add host_group ITS0_HG hosts=rt11-8286-42A-0607585,rt12-8286-42A-2100E5W
repo_disk=01M01CTTixNDUxMjQ2MDA1MDc2ODAyODEwNDI2ODgwMDAwMDAwMDAwMDExMA==
ha_disk=01M01CTTixNDUxMjQ2MDA1MDc2ODAyODEwNDI2ODgwMDAwMDAwMDAwMDExMQ==
Host_group ITS0_HG added successfully
Run discover command to proceed further
```

4. Repeat step 1 on page 286 for all host groups that you want to create in the KSYS subsystem.
5. Verify the host groups that you created by running the command shown in Example 3-33.

Example 3-33 Listing host groups

```
# ksysmgr query host_group
Name: ITS0_HG
Hosts: rt12-8286-42A-2100E5W
      rt11-8286-42A-0607585
Memory_capacity: Priority Based Settings
                  high:100
                  medium:100
                  low:100
CPU_capacity: Priority Based Settings
               high:100
               medium:100
               low:100
Skip_power_on: No
HA_monitor: enable
Restart_policy: auto
```

You must enable HA monitoring for the KSYS subsystem to start monitoring the environment. To check the *System-Wide Persistent Attributes*, run the **ksysmgr query system** command, as shown in Example 3-34.

Example 3-34 Listing System-Wide Persistent Attributes

```
# ksysmgr query system
System-Wide Persistent Attributes
auto_discovery_time: 00:00 hours
notification_level: low
dup_event_processing: yes
ha_monitor: disable
host_failure_detection_time: 90 seconds
vm_failure_detection_speed: normal
User Scripts for Host Group:
```