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- [DL380Gen10 ????????](#)
- [Install PSP 8.7 on CentOS 5.11](#)
- [Install PSP 9.10 on CentOS 5.11](#)
- [????????\(???? SPP\)](#)

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- HP DL380 Gen8
- HP DL380 Gen9
- HP DL380 Gen10

NOTE:

DL380 G9)

????? Linux ? Windows ?????????? 1GB ??????? Linux??? lsscsi ?????????? HP iLO Lun Disk????? Embedded User Partition????????? BIOS ???????

System Utilities > System Configuration > BIOS/Platform > System Options > USB Options > Embedded User Partition > Disabled

DL385 G8)

?????????iLO LUN ? 268 MB ??? Virtual Install Disk-VID????????????? RedHat ??? LUN ?????? /dev/sdb??? Bootloader ??????? LUN?????????????????????????????

F9 Setup > Advanced Options > Advanced System ROM Options > Virtual install disk

DL380 G10)

- ?????? HP SMH ??????? iLO 5 ??? Agentless Management Service(AMS)?

- ?????? Internal SD Card??? CentOS ?????? sdb ??????????? sdb ?? sda????? BIOS > System Options > USB Options > Internal SD Card > Disabled

?? HP ???????

CentOS 5.x)

1. ??????<http://h20564.www2.hp.com/hpsc/swd/p...vOid=4074#tab3>
2. ??????Management Component Pack for CentOS 5 (i386 and x86_64)
3. ???hp-mcp-9.50-1-CentOS.tar.gz (76 MB)
4. ???9.50(14 May 2014)

RedHat 5/6)


```

dlmod cmaX /usr/lib64/libcmaX64.so
rwcommunity <community-string> 127.0.0.1
rocommunity <community-string> 127.0.0.1
rwcommunity <community-string> 192.168.21.224 # the IP to SIM Server
rocommunity <community-string> 192.168.21.224 # the IP to SIM Server
syscontact Root <root@localhost> (configure /etc/snmp/snmp.local.conf)
syslocation Unknown (edit /etc/snmp/snmpd.conf)

```

?? SNMP ???????

```

service snmpd restart
service hp-snmp-agents restart

```

??????

System Management Homepage
<https://xxx.xxx.xxx.xxx:2381/??> root ??

?? iLO

NOTE:

??????? HP SIM ???

1. ?? SNMP

iLO Admin > Administration > Management
 SNMP Settings)

- Enable: Agentless Management
- System Location: <??>
- System Contact: <??> Admin@host.name
- System Role: <??> Oracle VM Server #2
- System Role Detail: <??>
- Read Community: <???? SNMP ?????????? SIM ??? Discover ??>
- Trap Community: <???? SNMP ?????????? SIM ??? Discover ??>
- SNMP Alert Destination: <SIM Server IP>

SNMP Alerts)

???? Enabled

2. ?? iLO ?????????????????? HP SIM Server ??

iLO Admin > Administration > User Administratio

SIM ??? Discover

????? Linux ?? SIM ?????????? SIM ?????????? Discover

HP SIM Admin > Options > Discover > New >

- Name: <??>
- Schedule: ???

- Ping: <?????? Linux ?? IP>

- Comments: <??>

> Credentials... > SNMP > Read community string: [?? SNMP ?????????????? iLO ??????] > OK

??????

????

HP SIM Admin > Options > Discover > ?????? > Run Now

????

???? Critical Error???????? Minor Error????????

Q & A

Q: Linux ??????? SMH ????? SIM server ????? iLO ??????????????

- Hardware Description
- Management Protocols
- More Information ?? System Management Homepage ??

A: ???????

1. Linux ??? SNMPD ??????????? community-string ? SIM Server IP?
2. ? SIM Server ?? snmpwalk -v2c -c <community-string> <Linux-IP> ???????

Q: Linux ??? SMH ?????????? root ?????? Web ???

A: ? root ?? SMH Web > Settings > Security > User Groups >

- Group Name: <??????????>
- Type: Operator

Add > Apply

NOTE: ?????????????????????????????????

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Linux ??? System Management Homepage

The screenshot shows the HP System Management Homepage interface. At the top, there is a navigation bar with 'Home', 'Settings', 'Tasks', 'Logs', 'Webpage', 'Support', and 'Help'. The main header area displays 'Home' on the left and system information on the right: 'Host Name: ipet0101b.winfoundry.com', 'System Model: ProLiant DL380p Gen8', 'Management Processor: Integrated Lights-Out 4', and 'Data Source: SNMP'. Below this is a 'Component Status Summary' section with a green checkmark and 'Overall System Health Status'. A list of components follows, each with a green checkmark: Management Processor (Embedded HP iLO4 NIC, Integrated Lights-Out 4), NIC (Embedded HP Ethernet 1Gb 4-port 331FLR Adapter Port 1, Virtual Interface 1, Embedded HP Ethernet 1Gb 4-port 331FLR Adapter Port 2, Embedded HP Ethernet 1Gb 4-port 331FLR Adapter Port 3, Embedded HP Ethernet 1Gb 4-port 331FLR Adapter Port 4), Recovery (Autorecovery, Cooling, Power Supply, Temperature), Storage (File System Space Used, Smart Array P420 Controller on System Board, Standard IDE Controller on System Board), System (Memory Subsystem, System Board, Exp Buses, Security, Software Version Info), and Utilization (Processor Utilization). The footer indicates 'HP System Management Homepage v7.3.1.4 © Copyright 2004-2014 Hewlett-Packard Development Company, L.P.'

SIM ???????

The screenshot shows the 'All Systems' view in the HP System Management Homepage. It includes a navigation bar with 'Tools', 'Deploy', 'Configure', 'Diagnose', 'Reports', 'Tasks & Logs', 'Options', and 'Help'. Below the navigation bar, there are tabs for 'System(s)', 'Events', and 'Quick Launch...'. A 'View as: table' dropdown is visible. A summary row shows: 'HS Summary', '0 Critical', '0 Major', '0 Minor', '3 Normal', '0 Disabled', '0 Unknown', '0 Informational', 'Total: 3'. The main table lists system details:

System Name	System Type	System Address	Product Name	OS Name
Server	Server	10.14.1.99	ProLiant DL380p Gen8	Red Hat
Management Processor	Management Processor	10.14.1.100	Integrated Lights-Out ...	Embedded
Server	Server	192.168.21.224		

Buttons at the bottom include 'Save As Collection...', 'Delete', and 'Print'.