

Table des matières

Afficher températures 3
Récupérer la configurations hardware et logiciel 3
Récupérer les maps hardware d'un serveur 3
Récupérer la configuration hardware de la mémoire 3
Récupérer la configuration hardware des CPU 3
Récupérer la configuration systeme 3
Récupérer la population de carte PCI 3
GSP 4

Afficher températures

```
cprop -summary -c "Temperature"
```



HP-UX 11.31 only

Récupérer la configurations hardware et logiciel

- 11i-v1 (11.11)

```
print_manifest
```

- 11i-v2 (11.23)

```
machinfo
```

Récupérer les maps hardware d'un serveur

```
echo map | cstm
```

Récupérer la configuration hardware de la mémoire

```
echo "selclass qualifier memory;info;wait;info;log" | cstm
```

```
/usr/contrib/bin/kmeminfo
```

```
sam -> Performances Monitor -> System Properties
```

Récupérer la configuration hardware des CPU

```
echo "itick_per_usec/D" \  
|adb -k /stand/vmunix /dev/kmem \  
|tail -1 \  
|awk '{ print $2 , "\bMhz" }'
```



ne fonctionne qu'avec HP ≤ 11.11

```
echo "selclass qualifier cpu;info;wait;info;log" | cstm
```

Eventuellement :

```
icod_stat
```

Récupérer la configuration systeme

```
echo "selclass qualifier system;info;wait;info;log" | cstm
```

Récupérer la population de carte PCI

HP-UX 11i-v1 (11.11)

```
rad -q
```

HP-UX 11i-v2 (11.23)

```
olrad -q
```

GSP

[rnsd5-adm] MP:CM> ps

Display detailed status of the selected MP bus device.

The following MP bus devices were found:

```

+-----+
| | | | Sys | | IO | | Bulk Pwr |
|Cab| MP |Bkpln| Cells |Chassis| Supplies |
| # |M S| | 0 1 2 3| 0 1 |0 1 2 3 4 5|
+-----+
| 0 |* |* |* * * *|* * |* * * * * *|
+-----+

```

You may display detailed power and hardware status for the following items:

```

T - Cabinet
S - System Backplane
G - MP (Core I/O)
P - IO Chassis
C - Cell
  Select Device: T

```

HW status for rx8640 cabinet : FAILURE DETECTED

```

Master/Slave failover is Enabled
Power switch is on
Right Door is closed
Top Door is closed
Left Door is closed

```

```

Total Power Available 6000 VA
Total Power Needed 3997 VA
Power Redundancy : redundant
Power Viability : viable

```

Power Status

```

+-----+
| | | | Sys | | IO | | Bulk Pwr |
| | | |Bkpln| Cells |Chassis| Supplies |
| | | | 0 1 2 3| 0 1 |0 1 2 3 4 5|
+-----+
Populated | * |* * * *|* * |* * * * * *|
Enabled   | * |* * * *|* * |* * * * * *|
Power OK  | * |* * * *|* * |* * * * * *|
Warning/Fault | | | | | | | | |
Attention LED | | | | | | | | |

```

```

AC Line status:
Line A0 Present
Line B0 Present
Line A1 Present
Line B1 Present

```

-- Press <CR> to continue, or 'Q' to Quit --

```

Front Fan Speed : normal
Rear Fan speed  : normal
I/O Bay Fan Speed : normal
Temperature state : normal
Main Fan Redundancy : redundant
I/O Fan Redundancy : redundant
Overtemp Shutdown Enabled

```

```

| | BPS | | PCI | |
| | Fans | | Fans | |
| 0 1 2 3 4 5 | 0 1 2 3 4 5 |

```

