

# prtconf

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root@testdb[/]#prtconf
System Model: IBM,8202-E4D
Machine Serial Number: 069A13T
Processor Type: PowerPC_POWER7
Processor Implementation Mode: POWER 7
Processor Version: PV_7_Compat
Number Of Processors: 8
Processor Clock Speed: 3612 MHz
CPU Type: 64-bit
Kernel Type: 64-bit
LPAR Info: 1 06-9A13T
Memory Size: 31744 MB
Good Memory Size: 31744 MB
Platform Firmware level: AL770_052
Firmware Version: IBM,AL770_052
Console Login: enable
Auto Restart: true
Full Core: false
NX Crypto Acceleration: Capable and Enabled
```

## Network Information

```
Host Name: testdb
IP Address: 172.16.92.1
Sub Netmask: 255.255.255.0
Gateway: 172.16.92.254
Name Server:
Domain Name:
```

## Paging Space Information

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Total Paging Space: 32768MB
Percent Used: 2%
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## Volume Groups Information

### Active VGs

#### sybivqvg:

PV_NAME	PV STATE	TOTAL PP's	FREE PP's	FREE DISTRIBUTION
hdisk7	active	959	159	00..00..00..00..159
hdisk8	active	959	159	00..00..00..00..159

#### datavg:

PV_NAME	PV STATE	TOTAL PP's	FREE PP's	FREE DISTRIBUTION
hdisk5	active	511	0	00..00..00..00..00
hdisk6	active	1023	0	00..00..00..00..00

#### backvg:

PV_NAME	PV STATE	TOTAL PP's	FREE PP's	FREE DISTRIBUTION
hdisk4	active	32766	0	00..00..00..00..00

#### softvg:

PV_NAME	PV STATE	TOTAL PP's	FREE PP's	FREE DISTRIBUTION
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hdisk2	active	1117	317	224..00..00..00..93
hdisk3	active	1117	317	224..00..00..00..93

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rootvg:

PV_NAME	PV STATE	TOTAL PPs	FREE PPs	FREE DISTRIBUTION
hdisk0	active	558	402	111..39..29..111..112
hdisk1	active	558	408	111..45..29..111..112

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## INSTALLED RESOURCE LIST

The following resources are installed on the machine.

+/- = Added or deleted from Resource List.

\* = Diagnostic support not available.

Model Architecture: chrp

Model Implementation: Multiple Processor, PCI bus

+ sys0		System Object
+ sysplanar0		System Planar
* vio0		Virtual I/O Bus
* vsa2	U8202.E4D.069A13T-V1-C0	LPAR Virtual Serial Adapter
* vty2	U8202.E4D.069A13T-V1-C0-L0	Asynchronous Terminal
* vsa1	U78AA.001.WZSJUP4-P1-T2	LPAR Virtual Serial Adapter
* vty1	U78AA.001.WZSJUP4-P1-T2-L0	Asynchronous Terminal
* vsa0	U78AA.001.WZSJUP4-P1-T1	LPAR Virtual Serial Adapter
* vty0	U78AA.001.WZSJUP4-P1-T1-L0	Asynchronous Terminal
* pci8	U78AA.001.WZSJUP4-P1	PCI Express Bus
+ fcs2	U78AA.001.WZSJUP4-P1-C6-T1	4Gb FC PCI Express Adapter (df1000fe)
* fcnet2	U78AA.001.WZSJUP4-P1-C6-T1	Fibre Channel Network Protocol Device
+ fscsi2	U78AA.001.WZSJUP4-P1-C6-T1	FC SCSI I/O Controller Protocol Device
* hdisk5	U78AA.001.WZSJUP4-P1-C6-T1-W5006016D46E07526-L1000000000000	MPIO Other FC SCSI Disk Drive
* hdisk6	U78AA.001.WZSJUP4-P1-C6-T1-W5006016D46E07526-L2000000000000	MPIO Other FC SCSI Disk Drive
* sfwcomm2	U78AA.001.WZSJUP4-P1-C6-T1-W0-L0	Fibre Channel Storage Framework Comm
+ fcs3	U78AA.001.WZSJUP4-P1-C6-T2	4Gb FC PCI Express Adapter (df1000fe)
* fcnet3	U78AA.001.WZSJUP4-P1-C6-T2	Fibre Channel Network Protocol Device
+ fscsi3	U78AA.001.WZSJUP4-P1-C6-T2	FC SCSI I/O Controller Protocol Device
* sfwcomm3	U78AA.001.WZSJUP4-P1-C6-T2-W0-L0	Fibre Channel Storage Framework Comm
* pci7	U78AA.001.WZSJUP4-P1	PCI Express Bus
+ fcs0	U78AA.001.WZSJUP4-P1-C5-T1	4Gb FC PCI Express Adapter (df1000fe)
* fcnet0	U78AA.001.WZSJUP4-P1-C5-T1	Fibre Channel Network Protocol Device
+ fscsi0	U78AA.001.WZSJUP4-P1-C5-T1	FC SCSI I/O Controller Protocol Device
* hdisk7	U78AA.001.WZSJUP4-P1-C5-T1-W5006016C46E07526-L3000000000000	MPIO Other FC SCSI Disk Drive
* hdisk8	U78AA.001.WZSJUP4-P1-C5-T1-W5006016C46E07526-L4000000000000	MPIO Other FC SCSI Disk Drive
* sfwcomm0	U78AA.001.WZSJUP4-P1-C5-T1-W0-L0	Fibre Channel Storage Framework Comm
* hdisk4	U78AA.001.WZSJUP4-P1-C5-T1-W5006016C46E07526-L0	MPIO Other FC SCSI Disk Drive
+ fcs1	U78AA.001.WZSJUP4-P1-C5-T2	4Gb FC PCI Express Adapter (df1000fe)
* fcnet1	U78AA.001.WZSJUP4-P1-C5-T2	Fibre Channel Network Protocol Device
+ fscsi1	U78AA.001.WZSJUP4-P1-C5-T2	FC SCSI I/O Controller Protocol Device
* sfwcomm1	U78AA.001.WZSJUP4-P1-C5-T2-W0-L0	Fibre Channel Storage Framework Comm
* pci6	U78AA.001.WZSJUP4-P1	PCI Express Bus
* pci5	U78AA.001.WZSJUP4-P1	PCI Express Bus
* pci4	U78AA.001.WZSJUP4-P1	PCI Express Bus
* pci3	U78AA.001.WZSJUP4-P1	PCI Express Bus
+ ent0	U78AA.001.WZSJUP4-P1-C7-T1 (e414571614102004)	4-Port Gigabit Ethernet PCI-Express Adapter
+ ent1	U78AA.001.WZSJUP4-P1-C7-T2	4-Port Gigabit Ethernet PCI-Express Adapter

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(e414571614102004)
+ ent2          U78AA.001.WZSJUP4-P1-C7-T3          4-Port Gigabit Ethernet PCI-Express Adapter
(e414571614102004)
+ ent3          U78AA.001.WZSJUP4-P1-C7-T4          4-Port Gigabit Ethernet PCI-Express Adapter
(e414571614102004)
* pci2          U78AA.001.WZSJUP4-P1          PCI Express Bus
* pci1          U78AA.001.WZSJUP4-P1          PCI Express Bus
* pci9          U78AA.001.WZSJUP4-P1          PCI Bus
+ usbhc0        U78AA.001.WZSJUP4-P1          USB Host Controller (33103500)
+ usbhc1        U78AA.001.WZSJUP4-P1          USB Host Controller (33103500)
+ usbhc2        U78AA.001.WZSJUP4-P1          USB Enhanced Host Controller (3310e000)
* pci0          U78AA.001.WZSJUP4-P1          PCI Express Bus
+ sissas0       U78AA.001.WZSJUP4-P1-T9        PCIe x4 Planar 3Gb SAS Adapter
* sas0          U78AA.001.WZSJUP4-P1-T9        Controller SAS Protocol
* sfwcomm4      U78AA.001.WZSJUP4-P1-T9        SAS Storage Framework Comm
+ hdisk0        U78AA.001.WZSJUP4-P2-D1        SAS Disk Drive (300000 MB)
+ hdisk1        U78AA.001.WZSJUP4-P2-D2        SAS Disk Drive (300000 MB)
+ hdisk2        U78AA.001.WZSJUP4-P2-D3        SAS Disk Drive (300000 MB)
+ hdisk3        U78AA.001.WZSJUP4-P2-D4        SAS Disk Drive (300000 MB)
+ rmt0          U78AA.001.WZSJUP4-P1-D1        SAS 4mm Tape Drive (80000 MB)
+ ses0          U78AA.001.WZSJUP4-P2-Y1        SAS Enclosure Services Device
+ ses1          U78AA.001.WZSJUP4-P2-Y1        SAS Enclosure Services Device
* sata0         U78AA.001.WZSJUP4-P1-T9        Controller SATA Protocol
+ cd0           U78AA.001.WZSJUP4-P2-D9        SATA DVD-RAM Drive
+ L2cache0      U78AA.001.WZSJUP4-P2-D9        L2 Cache
+ mem0          U78AA.001.WZSJUP4-P2-D9        Memory
+ proc0         U78AA.001.WZSJUP4-P2-D9        Processor
+ proc4         U78AA.001.WZSJUP4-P2-D9        Processor
+ proc8         U78AA.001.WZSJUP4-P2-D9        Processor
+ proc12        U78AA.001.WZSJUP4-P2-D9        Processor
+ proc16        U78AA.001.WZSJUP4-P2-D9        Processor
+ proc20        U78AA.001.WZSJUP4-P2-D9        Processor
+ proc24        U78AA.001.WZSJUP4-P2-D9        Processor
+ proc28        U78AA.001.WZSJUP4-P2-D9        Processor
root@testdb[/]#

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