|  | Solaris | Linux |
|---|---|---|
| Display Memory (RAM) | $prtconf \| grep Memory | $cat /proc/meminfo<br>$free -m |
| Display Numbers of Processors (CPUs) | $psrinfo -pv<br>$uname –X | $lscpu |
| Display CPU type, speed etc | $psrinfo -pv | $cat /proc/cpuinfo<br>$uname -p |
| Display Kernel Bits type (64bits or 32 bits) | $isainfo -v | $lscpu<br>$uname -p |
| Display Disk size, label, partitions etc | $iostat –En<br>$format<br>$prtvtoc /dev/rdsk/cxtxdxsx | $cat /proc/partitions<br>$ls /dev/sd*<br>$fdisk /dev/sdx |
| Display system configuration and diagnostic information | $prtdiag<br>$prtdiag –v<br>$prtdiag \| head | |
| Displays System release, platform, hostname etc | $uname –a<br>$uname –X<br>$showrev | $uname –a |
| Dispalys system release date, etc | $cat /etc/release | $cat /proc/release |
| Show name and version of distribution | $cat /etc/release | $ cat /etc/issue<br>$lsb_release –a<br>$cat /proc/version |
| List USB Devices | Ok show-devs | $lsusb |
| List PCI Devices | Ok probe-ide | $lspci |
| List SCSI Devices | ok probe-scsi<br>ok prope-scsi all | $lsscsi |
| Displays all system, package and patch information | $showrev -a | $rpm –qa<br>$yum list all |
| Show all patch info | $showrev -p | |
| Display date | $date | $date |
| Change Date | $date mmddHHMMyy | $date MMDDhhmmyy |
| Host ID | $hostid | |
| Initiate a Reconfiguration Process | $sys-unconfig | |
| Hostname | $hostname | $hostname |
| IP address | $ifconfig -a | $ifconfig<br>$nm-tool |
| DNS | $cat /etc/resolv.conf | $cat /etc/resolv.conf<br>$nm-tool |
| Default Gateway | $cat /etc/defaultrouter | $nm-tool |
| Subnet Mask | $cat /etc/netmasks | $nm-tool |
| Network Interfaces | $dladm show-dev<br>$ifconfig –a | $ifconfig<br>$nm-tool |
| List all Hardware information | Ok show-devs | $dmidecode |
| Find How Long system has been running | $uptime<br>$w | $uptime<br>$w |