|  |  |  |
| --- | --- | --- |
| Daemons | Description | recommended |
| apmd | Advanced Power Management (APM) daemon is used for laptops and some desktopsf | OFF |
| arptables\_jf | User space program for the arptables network filter. Unless you plan to use arptables, you can safely disable this daemon. | OFF |
| atd | needed if the at(1) service is used instead of cron |  |
| audit | needed only if Linux Audit Subsystem (LAuS) should run for collecting system call audit records |  |
| autofs | needed if automounter is used - production applications should not be dependent on automounter |  |
| cpuspeed | Daemon to dynamically adjust the frequency of the CPU. f | OFF |
| crond | important for running cron jobs |  |
| cups | Common UNIX Printing System. If you plan to provide print services with your server, do not disable this service |  |
| gpm | Mouse server for the text console. Do not disable if you want mouse support for the local text console. |  |
| hpoj | HP OfficeJet support. Do not disable if you plan to use an HP OfficeJet printer with your server | OFF |
| irqbalance | Balances interrupts between multiple processors. You may safely disable this daemon n a singe CPU system or if you plan to balance IRQ statically | ON |
| isdn | ISDN modem support.i | OFF |
| iptables | needed if Netfilter (iptables) Firewall is being used | OFF |
| ip6tables | needed if ip6tables Firewall is being used | OFF |
| kudzu | Detects and configures new hardware. Should be run manually in case of a hardware change | OFF |
| netfs | Used in support of exporting NFS shares. Do not disable if you plan to provide NFS shares with your server. |  |
| nfslock | Used for file locking with NFS. Do not disable if you plan to provide NFS shares with your server. |  |
| nfs | needed if server runs the NFS server |  |
| network | important for starting network interfaces (e.g. eth0, eth1, bonding,...) |  |
| pcmcia | PCMCIA support on a server | OFF |
| portmap | Dynamic port assignment for RPC services (such as NIS and NFS). If the system does not provide RPC-based services there is no need for this daemon |  |
| psacct | needed only if kernel process accounting information is needed |  |
| syslog | important for syslog services |  |
| random | used for the system entropy pool |  |
| rawdevices | Provides support for raw device bindings. If you do not intend to use raw devices you may safely turn it of |  |
| rhnsd | needed if server should connect to RHN to check for software updates etc. |  |
| rpc\* | Various remote procedure call daemons mainly used for NFS and Samba. If the system does not provide RPC-based servicees, there is no need for this daemon. |  |
| sendmail | Mail Transport Agent. needed if Sendmail is used - Procmail should be used which is more secure |  |
| sshd | important for logins via SSH |  |
| mdmonitor | needed only if software RAID is being used |  |
| xinetd | needed if xinetd services are being used, see /etc/xinetd.d/ for list of services |  |
| sysstat | needed to reset system statistics logs |  |
| smartd | important for monitoring disk problems if hard disks support SMART technology |  |
| netdump | important if kernel oops data and memory dumps should be sent to a Netdump server for server crashes |  |