Ubuntu File System Root of the filesystem /bin & /sbin /lib /dev /mnt /etc /tmp Binary files and Temporary files **Shared Libraries** Mounting point for System & Configuration files system binary files usually cleared on reboot Device files (Can be used by binaries) removable media (using disk space or RAM) (may require root) /etc/init.d /lib/modules Scripts to Contains kernel modules start and stop daemons /media /usr /home & /root /boot /var /proc Kernel (by default) Information on home directory for users Mounting point for Unix System Ressource System-specific data and files needed all things currently managed removable media devices shareable and read-only data and root respectively and configuration files to boot by kernel (processes) /usr/bin /usr/share /usr/tmp /var/log /var/tmp Most commands Temporary space Items that might be common Temporary space Various system log files preserved between reboots and executable files to multiple file systems preserved between reboots /usr/share/man /var/lib /var/cache Application state data Cache data for Manual pages that should not various applications be exposed to users

Ubuntu Architecture

