Each operating system has its own partition utility like parted for Unix based operating systems, disk management utility for Windows operating system and partedUtil for ESX operating system. A partition utility for a particular operating system can able to detect only certain disk labels of other operating systems. We need to develop a Utility by named partition table generator utility which generates a partition table on a raw-disk for a specified disk label. This utility is used to test the capabilities of partition-utility of a particular operating system in cloud environment.
Index Terms

Computer Science  Operating Systems

Keywords

Partition Table  Partition Utility  Disk