Partition Table Generator for Cloud OS

Abstract

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 only detect 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.

References


**Index Terms**

Computer Science

Operating Systems

**Keywords**

Partition Table  Partition Utility  Disk