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**What is difference between ubuntu on windows and ubuntu on cloud?**

***Ubuntu on windows*** much more customizable than Windows and Mac; however, most customization requires the installation of third-party software, or use of the terminal. Ubuntu Desktop has come with both a classic panel at the top and a toolbar, known as the dash, on the left side. The Dash, aside from the changeable location, is very similar to that of Windows. It has a Home button at the top that is followed by customizable icons for your favorite software. The desktop background can be changed, and you can create icons on the desktop. Both tasks are more difficult to do than Windows and requires use of the terminal (or third-party software).

***Ubuntu on Cloud***for Cloud is a cloud computing solution based on Eucalyptus. It is a GUI used to connect and manage multiple servers to provide access to data or programs of the network. This is an offshoot of the Ubuntu Server. The Ubuntu Cloud has solutions for both public and private use.

**What is difference between VDI, VMDK.VM’s?**

VDI will let you have a single large file for your virtual disk no matter how large it gets. VMDKs can be spilt into chunks of numerous files smaller than 2GB - this is useful for archiving or network transfer on low bandwidth or unreliable connections. VDI disks can be compressed to reduce their on-disk size in-line (same can be achieved with all disk formats using export appliance and reimporting it but this needs more space and takes longer). VMDK are compatible with VMware but this doesn’t really matter anymore since you can export VMs as appliances and import them as same in either VBox or VMware.

Either VDI or VMDK are perfectly useable with VBox.