**Difference Between UNIX And LINUX Flavors.**

**Linux Unix**

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| * The Source Code of Linux is freely available to its Users. | * The Source Code of Unix is not available for the general public. |
| * Linux primarily uses Graphical User Interface with an optional Command Line Interface. | * Unix primarily uses Command Line Interface. |
| * Linux OS is portable and can be executed in different Hard Drives. | * Unix is not portable. |
| * Linux is very flexible and can be installed on most of the Home Based Pcs. | * Unix has a rigid requirement of the Hardware. Hence, cannot be installed on every other machine. |
| * Linux is mainly used in Home Based PC, Mobile Phones, Desktops, etc. | * Unix is mainly used in Server Systems, Mainframes and High End Computers. |
| * Different Versions of Linux are: Ubuntu, Debian, OpenSuse, Redhat, Solaris, etc. | * Different Versions of Unix are: AIS, HP-UX, BSD, Iris, etc. |
| * Linux Installation is economical and doesn’t require much specific and high end hardware. | * Unix Installation is comparatively costlier as it requires more specific hardware circuitry. |
| * The Filesystems supported by Linux are as follows: xfs, ramfs, nfs, vfat, cramfsm ext3, ext4, ext2, ext1, ufs, autofs, devpts, ntfs | * The Filesystems supported by Unix are as follows: zfs, js, hfx, gps, xfs, gps, xfs, vxfs. |
| * Linux is development by an active Linux Community worldwide. | * Unix is developed by AT&T Developers. |