

# Advantage of Linux

## Open Source

linux is an open source operating system .you can easily get the source code for linux and edit it to develop your personal opera] system.

## Security

Linux is one an of the most secure operating system.it can handle many thing at the same time.

## Low Cost

There is no need to spend time and huge amount money to obtain license,since linux and much of it's software come with the GNU General Public License.There is no need to worry about any software's taht you use in linux.

## Stability

Linux has high stability compared with other operating system.there is no need to reboot the linux system to maintain performance levels.rarely it frees up or slow down.

## Performance

Linux provides high performance on various network.it has the ability to handle large numbers of users simultaneously.

## Networking

Linux provides a strong support for network functionality,client and server system can be easily set up on any computer running Linux.it can perform task like network backup faster than other operating system.

## Flexibility

Linux very flexible.linux can be used for high performance server application,desktop application,and embedded system.you can install only the needed components for a particular use.you can also restrict the use of specific computer.

## Compatibility

It runs all common Unix software packages and can process all common file formates.

## **Wider Choice**

There is a large number of linux distribution which gives you a wider choice. each organization develops and support different distribution. you can pick the one you like best - the core function's are the same.

## **Fast and Easy Installation**

Linux distribution come with user-friendly installation.

## **Multitasking**

Linux is a multitasking operating system. it can handle many thing at the same time.