**Kali Linux Tutorial for Beginners**

* ls options

-l : long listing

-a : show hidden files

-t : arrange new files first

-r : arrange in reverse name

-rt : older first

-h : show file size at human readable(eg. 1M, 1.5G)

* cp options

-i : When you copying the existing file name, Microsoft ask to you overwrite or rename but linux is doesn’t it. So you set the -i options, cp is working interactively like Microsoft.

* mv options

-i : mv is also apply the default linux rule like cp. -i options is enable interactively mv.

* rm options

-i : rm is have same options like cp, mv.

* Apt

apt is package management software on debian distribution. When you use install a package, remove, update etc.

apt-get install [package\_name] : install the package

apt-get remove [package\_name] : remove package but config file is leave on the machine.

apt-get purge [package\_name] : remove package with config files

apt-get update : update a repository

apt-cache search : search for package

apt-cache show [package\_name] : display information of package

apt have more than option excluded above command.

* Dpkg

Not only apt, but you can download use dpkg. Sometimes you need to download from internet some package extensions like deb. It is debian package file and for installed on the local machine, open the terminal and typing this.

Dpkg -i [file\_name].deb

When remove for package, change the options i to r.