

66th Cyber Patriot Team

Ubuntu Checklist

Ubuntu Checklist (CyberPatriot)

1. Input team ID
2. Read the Read me
 - a. Read the readme VERY carefully- could give you hints, ex. if the readme says “no media files allowed” it would be wise to search for media files.
3. Install Gnome, a more familiar Interface
 - a. `sudo apt-get install gnome-session-fallback`
4. Updates
 1. Applications > System Tools > Administration > Update Manager
 2. enabling automatic security updates
 - i. Update Manager -> Settings
5. Firewall
 1. In Ubuntu all ports are blocked by default
 2. Default firewall – ufw (turned off by default)
 1. `sudo ufw status`
 2. `sudo ufw enable/disable`
 3. Firestarter for graphical interface (recommended)
 1. `sudo apt-get install Firestarter`
 2. Preferences
6. User Accounts
 1. Users & Groups
 2. Do not use root user (disabled by default)
 1. `sudo passwd`
 2. `sudo passwd -l root`
 3. Use sudo instead of root (/etc/sudoers)
 1. `sudo visudo` OR `sudo gedit /etc/sudoers`

2. james ALL=(ALL) ALL

3. sudo adduser user_name sudo

4. Adding users

- i. sudo adduser username e. Deleting users

- i. sudo deluser username

- f. Removing world readable permissions to home directory

- i. sudo chmod 0750 /home/username

7. Locking/Unlocking user

1. sudo passwd -l username

2. sudo passwd -u username

8. Passwords

- i. Expiration

1. sudo chage username

2. sudo chage -l username

7. Antivirus

- a. ClamTK (under Accessories)

8. Uninstall Applications

1. Applications → Ubuntu Software Center

2. Installed Software section

3. Select application and click Remove

9. Processes

- a. To see processes

1. ps aux or top

2. System Monitor

- b. Know

10. Logs

1. Some

2. /var/log/boot : System boot log

3. /var/log/debug : Debugging log messages

4. /var/log/auth.log : User login and authentication logs

5. /var/log/daemon.log : Running services such as squid, ntpd and others log message to this file

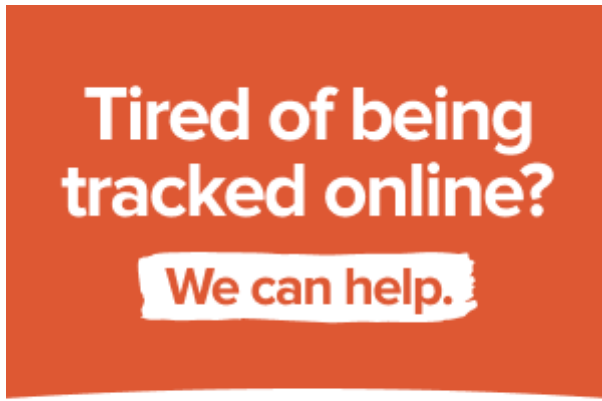
6. /var/log/kern.log : Kernel log file

2. Viewing logs

1. tail, more, cat, less, grep

2. GNOME System Log Viewer

Advertisements



REPORT THIS AD

© NOVEMBER 19, 2016 © CYBER66THADMIN

