

Lab 1 Exploring Linux Distribution

Question 1

1. What is the OS Type: **Linux**
2. Which major distro is it based on? **Debian**
3. Which processor architecture does it support? **armhf, ppc64el, riscv, s390x, x86_64**
4. Is the distribution active or is it discontinued? **Active**
5. What is the distro's home page? **<https://www.ubuntu.com/>**

Question 2

1. What is the name of the distribution and the OS Type: **Linux**
2. Which major distro is it based on? **Slackware**
3. Which processor architecture does it support? **i586, x86_64**
4. Is the distribution active or is it discontinued? **Active**
5. What is the distro's home page? **<http://www.porteus.org/>**

Question 3

1. What is the name of the distribution? **MX Linux**
2. What is the country of Origin? **Greece**
3. What major distribution is it based on? **Debian (Stable), antiX**
4. What is the distribution category? **Desktop, From RAM, Live Medium, Raspberry Pi**
5. Which processor architecture, aside from the one in the original query, does the OS support? **Linux**

Question 4

A Linux distribution used for Data Rescue/Data recovery

Distro Name	Website	Desktop Environment
Kali Linux	http://www.kali.org/	Enlightenment, GNOME, KDE Plasma, LXDE, MATE, Xfce

A Linux distribution used for Education that supports the ix86 processor architecture.

Distro Name	Website	Desktop Environment
NixOS	http://nixos.org/	Awesome, Enlightenment, Fluxbox, GNOME, i3, IceWM, KDE Plasma, Ratpoison, Xfce

A Linux distribution that supports the OEM installation method

Distro Name	Website	Desktop Environment
Ubuntu	https://www.ubuntu.com/	GNOME, Unity

Question 5

Question 6



