

What is linux?

Linux is an operation system like windows that manage software and hardware for you.

In fact it make an abstract layer between you and hardware and save you the trouble to manage the Complicated details for managing devices like RAM , CPU , GRAPHIC CARDS, MODEMS, HARD DRIVES etc.

WHO CREATE LINUX

There were two great engineer who involved in creating this operation system:

- Richard Stallman
- Linus Torvalds



LINUS TORVALDS



RICHARD STALLMAN

Richard Stallman is a philosopher who think we don't think about programming as a business.

The money is always important and nobody can deny it but he believe that if programmers just do their jobs for money and there will be no passion in their work the result can't be great. He also think corporation make a lot of pressure on programmers so they don't have time to innovate and write efficient programs.

So he start to write programs like text editor, remote terminals and a lot of other stuff and let others to use them for free. He called his project GNU.

But GNU was not very successful because it lack of a very important thing.

A KERNEL that can manage these applications and let the to communicate with each other and hardware. His project do's not have enough power to be ported to all kind of machines.

In the meantime a young talented engineer named linus tovalds was working on a project that was the heart of any operation system. A kernel

He start his project just he don't like the remote terminal he used to communicate with college servers but his project grow larger and larger through the time and the result was a great kernel that he decide to publish under GPL license so others can use and improve it.

You can read the story of his life in a book named "just for fun" that is available to download on this site.

I hope this short article be informative for you and encourage you to research about linux history yoursert.

With best regards

HGH