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<https://youtu.be/G6DDJPAjnr0>

### Brief History

ATT – Bell labs – they developed OS Unix

Release UNIX on Dec 31, 1969

It was to be used for internal use

They though UNIX is no good and can't use or make profit

1987 – Released the source code to Open Source OS

IBM – AIX – its used IBM Hardware

HP – HPUNIX – its used HP Hardware

Sun – Solaris – it uses Sun Platform

1991 – Linus Trivold took the source code and created Linux – free

- Hardware independent
- Free for anybody
- Anybody can take and Linux Sorce Code and create your own OS
- OS must be free to the public
- Organizations, Universities and Individuals contribute to the code
- New tools and security is added for free
- Linus – Unbreakable Linux

Linux Based Distributions – Distro

- RedHat – RHEL, CentOS, Fedora
- Oracle – OEL – Oracle Enterprise Linux
- SuSE – Suse Linux – SAP
- Debian – Debian
- Ubuntu – South African – Desktop Enviornment
- Apple – iOS, macOS
- Google – Andriod



RPM – Redhat Package Manager – rpm distros

- RedHat
- Oracle
- SuSe
- Debian