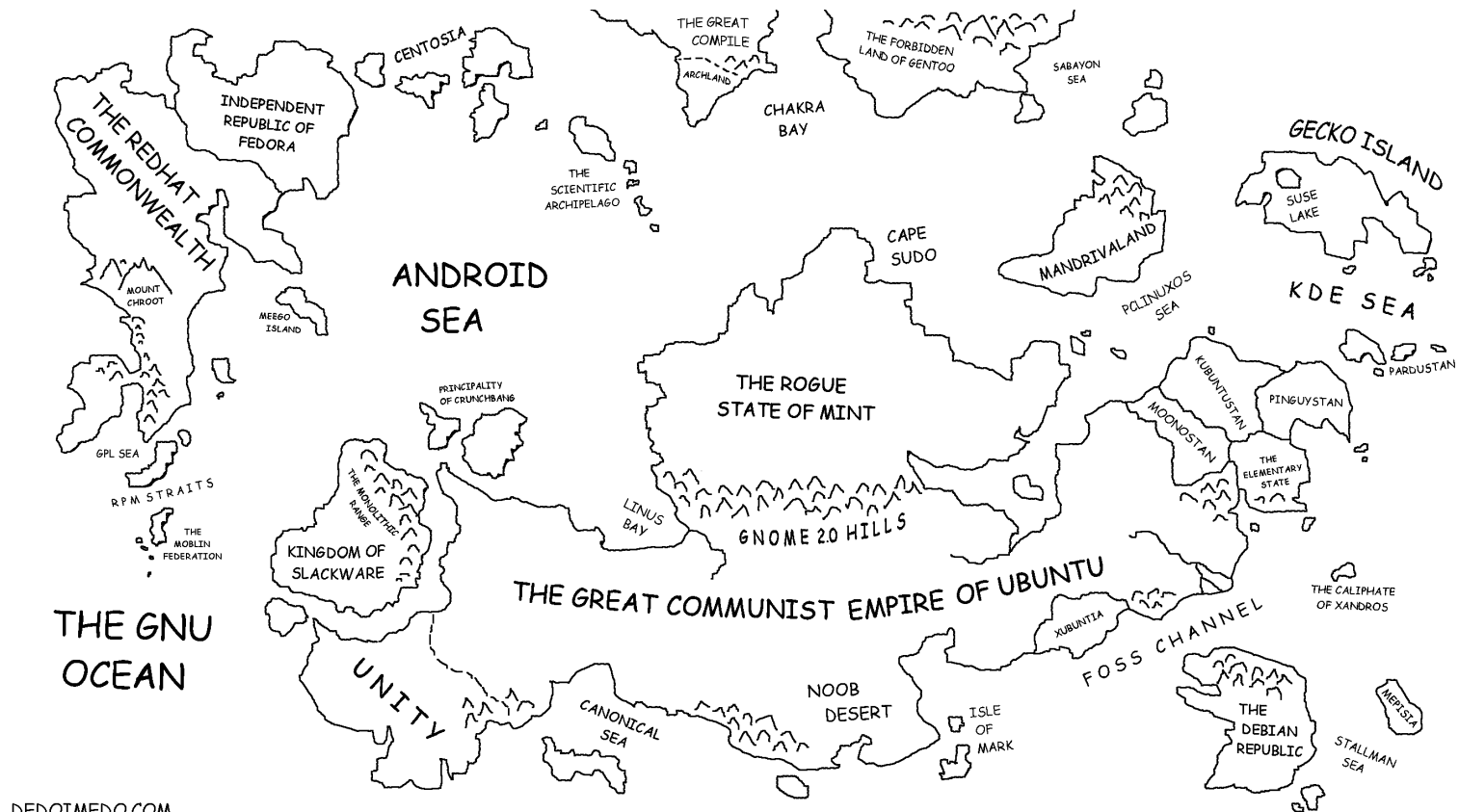# Linux – Root to World

Where is linux working?

- Smart-phones

- Tablets

- Drones

- Consoles (games)

- TVs

- Devices

  - Security

  - Monitoring homes

  - toys

Which languages can I code on linux?

- C
- C++
- Shell Script
- Python
- PHP – CSS - HTML5
- Java
- Java Script
- R
- MatLab

Which databases linux supports?

- MySql

- Oracle

- PostgreSQL

- MariaDB

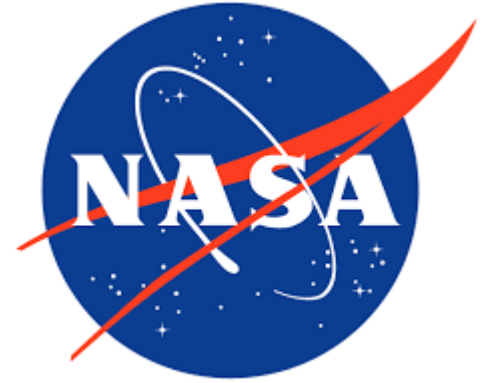- NoSQL – Mongo, Scalaris, Cassandra

Main Services on server

- WebServer
  - Apache
  - nginx
- Mail Server
  - Qmail
  - Postfix
- Domain Server
  - Samba

- DNS
  - Bind
- FTP Server
  - ProFTPD
- Firewall
  - IPTables
- Proxy
  - Squid
  - nginx

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Why big companies are using linux?

- Reliability

- Scalability

- Free – could be changed

- It's simple develop new tools to work together

Who're using linux?

Let's start

Q&A