# 1984+30

#### GNU speech to defeat e-newspeak





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# Summary



- Free Software Movement
- Orwell's 1984



- The emergenc[ey] of **e-newspeak**
- What are we losing?
- How to get it back?

### **Free Software Movement**

- Who controls our computer?
  - Who else wants to?
- Power over our computers
  - $\Rightarrow$  Power over **us**



- Computers shall serve their users
  - $\Rightarrow$  GNU and the 4 freedoms

### Free Software, Free Society

### **Orwell's 1984**

- No digital computers, but...
- Oppressive totalitarian regime



- Action
- Information
- Thought

Who controls the past controls the future; who controls the present controls the past.

# **Dystopia or HOWTO?**



### **Controlling Action**

• Big Brother is watching you



- Nineteen-eighty-four Surveillance Agency
- Telephone screens: can't power off!
- Businesses spy on us for governments
- F\*k "friends" give them our info
- Terror: who's the enemy?

War is Peace

### **Controlling Information**

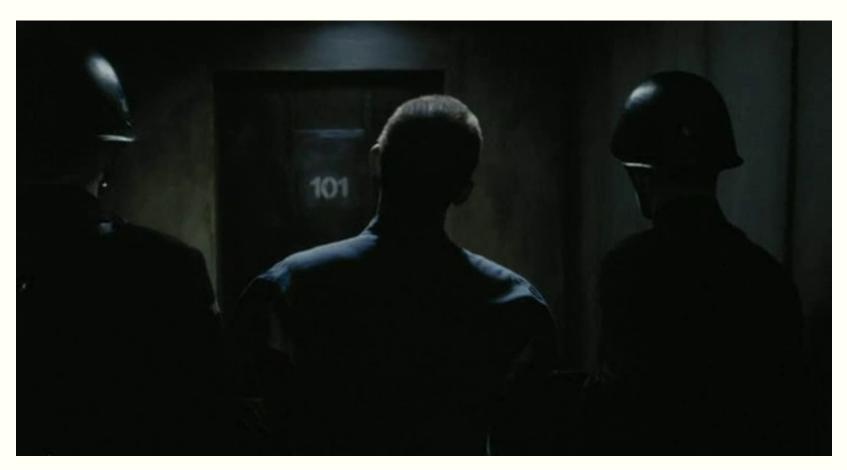
- Can we trust our [sc]ensors?
- $\Rightarrow$  ©ensorship vs Net Neutrality and Free Press
  - Memory holes and book kindling
- ⇒ DRM, proprietary software, exclusive app stores, software jails and a Restricted "Boot stamping on a human face — forever"?
  - Trading freedom for "free" access Freedom is Slavery

## **Controlling Thought?**

- Turn the mind into the ultimate prison
  - "Free your mind, Neo"
- Could they know what you think?
- Could your "heretical beliefs" resist:
  - propaganda, censorship, reality distortion,
  - peer pressure, surveillance, even torture?
    Ignorance is...

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### What's in Room 101?



#### Ignorance is...

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### The Golden Country?!?



#### Ignorance is...

### What's in Room 101?



#### Ignorance is... Bliss?

## **Controlling Thought**

- Propaganda gets you so far
  - IP, protection, piracy, hackers
- Doublethink and crimestop
- Newspeak!



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- Reduced vocabulary, strict meaning
- Makes *thoughtcrime* unthinkable!

**Ignorance is Strength** 

## The emergenc[ey] of e-newspeak

- Programming and user **interface** languages
- **Using** computers, or being used?
- From **command**: Turing-complete languages
- To **select**: click, drag, tap, blink
- There's an app... ("coding is **unthinkable**")
- To blind **accept**: protect the system from you

### Users programmed into submission

### What are we losing?

- Keyboards  $\Rightarrow$  **consumer** devices
- Scripting and automation
- Development environments
- Adapting and combining apps
- General-purpose computers
- Autonomy, privacy, freedom



## This is doubleplusunGNU!

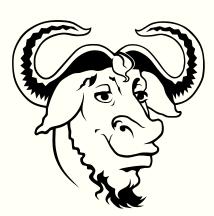
## How to get them back?

- Computer programming literacy for all
- Understanding  $\Rightarrow$  appreciating
- Adapted languages and environments?
- Scriptability, docs and learning mode
- Mobilization for smart choices
- Free Software, Free Society



### **GNU stands 4 freedoms!**

# Thank you!





Be Free!



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