
NoOS Documentation

Release v0.0.0.0.1

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June 30, 2016

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Attention: This is **not for the faint hearted** . It would be much simpler if you just bought a Non-Smart phone. But here we intend to fool people & ourselves by showing that we own a smart phone

It is a tool, not a power pill for will. If you want control of your life it wil help. **We Social Media generation** , this is specially for you if you need self help, order and organization.

Why NoOS? The theory behind

This is because technology today is having a subliminal effect which very few understand. We have even lesser options to fix little of what we know.

Motivation behind this effort:

Task Switching is very frequent with today's *gadgets/emails/calls & message*, concentration is taking a hit without any pertinent effect? Some might ask, *are we going dumber?* Effects of our lifestyle change is not understood, and won't be until it is late, simply because we are too busy, with God only knows what. It is proven by Neuroscientists, see: neuroscientResearch.

For the simplest of the task switching the energy spent by our brains is very high. We are really single taskers, and everytime we switch tasks we tire our brains much more than we think/imagine. And this fact is completely ignored by most people. With a fresh brain, you would analyze more information as it enters your head, and be more critical of it. As you get tired due to task switching and other factors, the critical part of your brain shuts off. You accept information at face value and form beliefs based on these short inferences of event. And the amazing part is our Kids learn from us (I don't have any). What is going to happen to the next generations of kids? We already see Millennials as an example. Our knowledge is getting skewed, with a blast of Social media and short news and information overload. I sure do sound like a conspiracy theorist or propagandist, but the fact is I am running away from it. While most people choose to engage more and more with it.

Steps to reduce this effect: * Need to reduce social media affecting our Knowledge Sphere * Interpersonal relationships are dying * Mass platform for Media/Government propaganda

Fix for the issues:

Danger: Let's mark the smart phone <i>dumb</i> again

Let's make a minimalistic operating system with these ideas: * Basically go back to stoneage, in style * Remove all OS, and give a bare minimal UI, no internet * FWD only required email/messages in pdf push format * Only offline content delivery * Simplest, non-distracting UI * Only calls & SMS have Notification

Contents:

2.1 Project Goals

2.1.1 High Level Goals

- Main to get a working phone for Voice and SMS
- Reduce power consumption drastically by tweaking kernel configs
- Create some way of putting PDF/Other static content
- Create a way to have Data Call without android
- **Create a tcp layer for PC services for these Applications**
 - Send blob of email updates
 - Send rss feed
 - Divert voip phone calls
 - Important whatsapp messages

Everything is unscoped, scope everything **ASAP**

2.1.2 Feasibility Tests

Scope Feasibility by completing all these tasks

1. Get an Android build for a 'device' compiling (Preferable CynogenMod/AOSP)
2. Create a no UI version and make a USB phonecall
3. Replace Android UI and display a bitmap/JPG
4. Remove all other Non-hlos images, other than modem & ADSP
5. Scope work from here for each feature

2.1.3 Next Steps if feasibility is met

1. create a repo on personal machine to begin project
2. scope work and begin with basic phone GUI implementation

3. plan to use QtGUI as is first for embedded stuff (Removing Major hurdles for development)
4. Get a Dialer App & Link it RIL for calling

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2.3 Help

Yay Beatles

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- `search`