

Comments for the Exemption to Prohibition on Circumvention of Copyright Protection Systems for Access Control Technologies

[\(http://www.copyright.gov/1201/comment-forms/\)](http://www.copyright.gov/1201/comment-forms/)

Comment Numbers: 3,4,5

To the US Copyright Office,

I am a software engineering professional who has been working at the cutting edge of technology for over 12 years. Without the ability to satisfy my own curiosity I would be who I am today. I was inspired as a child by taking my father's watches apart and attempting to reassemble them. Throughout my life this curiosity to bikes, cars, electronics and eventually to computers. It drove me to learn more about the world around me, and allowed me to be creative in figuring out what else can I do with these wonderful inventions. (alarm clock that would open the shades, etc). Imagine now if all these opportunities that I had were blocked by copyright law, preventing me from opening that watch, or re-wiring that alarm clock. I can honestly say that my education would not have as interesting, and rewarding as it was.

Currently I run many devices that have been jailbroken/rooted to expand on their originally intended uses and allow me to learn about the latest hardware and software for me to expand as an engineer.

I own many electronic devices from phones to game consoles. All of which I have jailbroken.

My first was my home network router (Linksys), its original software was buggy, and inefficient at routing high volumes of Internet traffic throughout my home network. I was able to install a third party firmware to it that allowed me to tweak settings and write my own applications for, to improve my home network.

My second device was a DVD player (Apex), my girlfriend at the time was from another country and wanted to play her DVDs on my TV, decided to do some digging and discovered how to enable region free DVD play, by replacing a EEPROM with a custom one.

My third device was my TiVo, the original hardware failed, rather than purchasing a new one I repaired it, which required me to gain root access to the kernel on it, so a replacement Hard Drive could be "blessed" and installed.

Soon after that was my PSP (PlayStation Portable) this hand held gaming console was a wonderful device, that had so much potential, with its high end CPU. I originally intended to develop software for the device, however the development kits were priced such that only a corporation could afford, and not for a hobbyist, when the first releases of the custom firmware were out which allowed full access to the system, I was soon off writing custom software for the device, and learning about the hardware, helping the community take full advantage of the hardware, so that the hobbyists can have more fun with the device.

When I received my iPhone I again thought that this device has so much potential, however there were no third party applications allowed for the device, no app store at all. Soon enough I learned to Jailbreak this device to learn, and fully use the expensive device I had bought for more than just a phone, music player and note pad. And even after Apple added an app store, simple things like remapping the volume buttons, or displaying information on the lock screen were still unavailable, (rejected apps from apple), which would allow me to customize my device and make it more useful to me. These apps were available only through the Jailbreak community.

If the hobbyists were never allowed the freedom to do what they like to the devices they own, then we would never have the PC, or any sort of Home Computing. Remember every thing we have today grew out of a small club of individuals (including Steve Jobs, and Steve Wozniak) on the west coast that took a device and pushed its limits by doing unintended things to it.

By making Jailbreaking, rooting, or using devices for unintended purposes, then you stifle innovation, block new markets, and cripple future industry. It also forces a new black market removing revenue that the government could gain, and funnel that money to those who wish to do bad things like write computer viruses, steal personal information, and electronically break into banks and credit card companies.

Please renew the Exemption to Prohibition on Circumvention of Copyright Protection Systems for Access Control Technologies, and extend what people can do with their own propriety.

Sincerely,
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