

NetID: ewu7

For my project, I propose to make an Android application that will exfiltrate data from phones that have been rooted. Oftentimes people will root their smartphones in order to have more control over their settings. However, as with personal computers, it is never advised to run machines with root privileges. This is meant to show the dangers of rooting a smartphone. As an accompaniment to the application itself, I also plan to write a short report about phone rooting in general and if there are any known exploits currently that take advantage of this.