

Android Unpacking Tasks

Warning, these samples and their dropped/unpacked version are malicious, only install and analyze them on emulators specifically created with this goal.

Tasks

1. Unpack the malware 307fd99932e32313ecce4cbb5f2e6e9a.apk using JDB and an emulator by following the indications in the laboratory.
 - a. output:
 - i. a print screen with the exact commands you gave (or them in a .txt file)
 - ii. the MD5 of the unpacked DEX file (use something like <http://onlinemd5.com/> or the md5sum tool (Linux))
2. Statically unpack the following samples
 - a. 5cd95b683cac75d2cbbb530e93c82408
 - i. Hint: look in the **com.cute.yoruichi.bleach.Service** class, in the **onStartCommand** method
 - b. 2188ac31674d36f47766ce40809ee4e4
 - i. Hint: follow the normal execution flow, it should be obvious
 - c. Output:
 - i. For each: the unpacked sample MD5 and the script used to unpack