Approaches for Acquiring data from flash memory of Cellular Phones
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Objective: Digital evidence that kept in the flash memory of the cellular phone can be extracted by using forensic tools. Forensic tools use two approaches to extract data. Logical approach is bit-by-bit copy of the flash memory using file system or protocol of the chip provider, physical approach is bit-by-bit copy of entire physical memory. Each method has its own advantages and disadvantages.

Conclusion: Since there is no method which suites to all platforms, it is always better to perform physical acquisition preceding to logical acquisition.