Abstract

With the continued growth of smart phone market, the probability of their use in criminal activities has continued to increase. Mobile phone nowadays comes with a wide variety of software application, new technologies and operating systems. Therefore it becomes complicated for a forensic investigator to examine the evidence from a mobile phone. A proper knowledge of forensic tools and their features is required to collect relevant information. This paper discusses about the mobile device characteristics, the steps for mobile forensic investigation and different tools for mobile forensics. The last section of the paper presents the experimental results of the tools Mobiledit Lite and Autopsy 3.1.2.

References

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Index Terms

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