

ABSTRACT

Application Dropbox service that offers up to 7 GB free storages to the User. This technology can be misused for cyber crimes such as : pornography and cybercrime, which is defined as research on application conditions, including deleting data in the application. Current solution for this condition is to do digital forensics when cybercrime has occurred. Due to that case, The Compiler does the final project using application Dropbox and an Android for investigation process. This technology Cloud Storage sometimes can be misused by People. Nowadays the solution for that situation is to do digital forensics when there is a cybercrime. investigator is working on this Final Project using application Dropbox and an Android for investigation process. In conducting an investigation, investigator using a model to analyze the results of artifacts, called by remnant data. It's a package produced from storage media that is obtained from Dropbox after conducting digital forensic activities on digital evidence in form of artifact. Digital forensic Investigators and Researcher also can use this artifact as digital evidence to increase knowledge about cyber legal practitioners. In this final project, investigator is looking for remnant artifacts or data generated from the Dropbox that contained on Android during investigation process.

Keywords: Dropbox, Digital Forensic, Artefact, Privacy, Investigation