

ABSTRACT

Infected File by Macro Virus or known as maldoc (Malicious Document) is a virus that is created by utilizing modular programming facilities on an application program such as Ms Word, Ms Excel and so on. In this way this macro virus is difficult to know when it is infiltrated into a document file. Macro viruses is dangerous because have the ability to duplicate themselves, delete documents, change computer settings, reset passwords, and insert malicious commands. Vipermonkey can do detection and analysis on macro viruses, in carrying out the analysis process which will then give results in the form of reports stating that the file is infected by a macro virus. This final project uses Vipermonkey as software for analyzing macro / maldoc viruses. Vipermonkey can also provide results in the form of source code, malware hashes, and commands in the macro virus.

Keyword: Vipermonkey