



Brief overview of basic static tools		Brief overview of advanced static tools	
Basic static analysis tools	Description	Advanced static analysis tools	Description
Virustotal.com	Virustotal is a website that provides a malware check against program	BinText	program - searching and display character strings from a binary file.
Md5deep	md5deep is a set of programs to compute MD5, SHA-1, SHA-256 on an arbitrary number of files.	Dependency Walker	program - performs the scanning modules on 32 bit or 64 bit programs.
PEiD	Tools for detecting packed/obfuscated techniques.	IDA	The Interactive Disassembler (IDA) is a disassembler program.
Exeinfo PE	Tools for detecting packed/obfuscated techniques.		
RDG Packer	Tools for detecting packed/obfuscated techniques.		
D4dot	Tools to remove obfuscated .Net Reactor technique.		
PEview	- To display the structure and content of the Portable Executable.		
CFF Explorer	view and modify the resources of a PE file, you can view the functions that the DLL file can call, and modify the function entry address to achieve the purpose of creating a crash screen		
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Virtualbox	- virtual machine that is used as a place to run the malware.	OllyDbg	tools used to perform debugging/reverse engineering to malware.
Anubis	- malware sandbox created specifically for automatic malware analysis.	Regshot	- To help analyze the registry. - To identify changes which create by malware on registry with compare state of registry before and after malware executed
Comodo Instant Malware Analysis	malware sandbox created specifically for automatic malware analysis		
Process Monitor	monitors and displays all activities within the system in real-time.		
Process Explorer	monitors the processes that are currently in the system path of the computer.		
ApateDNS	find out the IP address which is contacted by the malware		
Wireshark	take the data contained in the packet network for analysis malware		