

1. Record Nr.	UNINA9910817360103321
Autore	Sikorski Michael
Titolo	Practical malware analysis : the hands-on guide to dissecting malicious software // by Michael Sikorski and Andrew Honig
Pubbl/distr/stampa	San Francisco, : No Starch Press, c2012
ISBN	1-59327-430-0
Descrizione fisica	XXXI, 766 p.; ; 24 cm
Altri autori (Persone)	HonigAndrew
Disciplina	005.8/4
Soggetti	Malware (Computer software) Computer viruses Debugging in computer science Computer security
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	pt. 1. Basic analysis -- pt. 2. Advanced static analysis -- pt. 3. Advanced dynamic analysis -- pt. 4. Malware functionality -- pt. 5. Anti-reverse-engineering -- pt. 6. Special topics.
Sommario/riassunto	There are more than 100 malicious computer attacks every second, resulting in tens of billions of dollars in economic damages each year. Among security professionals, the skills required to quickly analyze and assess these attacks are in high demand. Practical Malware Analysis provides a rapid introduction to the tools and methods used to dissect malicious software (malware), showing readers how to discover, debug, and disassemble these threats. The book goes on to examine how to overcome the evasive techniques?stealth, code obfuscation, encryption, file packing, and others?that malware author