Record Nr. UNINA9910583316903321 Autore Andress Jason Titolo Coding for penetration testers: building better tools / / Jason Andress, Ryan Linn Amsterdam, [Netherlands]:,: Syngress,, 2017 Pubbl/distr/stampa ©2017 **ISBN** 0-12-805473-5 Edizione [Second edition.] Descrizione fisica 1 online resource (338 pages) : color illustrations Disciplina 005.8 Soggetti Penetration testing (Computer security) Computer networks - Security measures - Testing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Chapter 1. Intro to Command Shell scripting -- Chapter 2. Introduction to Python -- Chapter 3. Introduction to Perl -- Chapter 4. Introduction to Ruby -- Chapter 5. Introduction to web scripting with PHP --Chapter 6. Manipulating Windows with Powershell -- Chapter 7. Scanner scripting -- Chapter 8. Information gathering -- Chapter 9. Exploitation scripting -- Chatper 10. Post exploitation scripting. Sommario/riassunto Coding for Penetration Testers: Building Better Tools, Second Edition provides readers with an understanding of the scripting languages that are commonly used when developing tools for penetration testing, also guiding users through specific examples of custom tool development and the situations where such tools might be used. While developing a better understanding of each language, the book presents real-world scenarios and tool development that can be incorporated into a tester's toolkit. This completely updated edition focuses on an expanded discussion on the use of Powershell, and includes practical updates to all tools and coverage. Discusses the use of various scripting languages in penetration testing Presents step-by-step instructions on how to build customized penetration testing tools using Perl, Ruby, Python, and other languages Provides a primer on scripting, including, but not

limited to, web scripting, scanner scripting, and exploitation scripting

Includes all-new coverage of Powershell