PROGRAMMING FOR HACKERS

PYTHON FOR HACKERS: EXTRACT GOLD FROM SYSTEMS

BURP SUITE COMPENDIUM

THE DANGERS OF METADATA

AND MORE...
Dear Readers!

Today's issue of Hakin9 is dedicated to programming. There is an ongoing question whether programming skills are essential to being a good hacker. Most agree that knowing how to code is necessary, although not obligatory to become a hacker, as it will definitely help you understand some techniques and processes. If you know how to code, you will be able to dissect code and analyze it, and to write your own scripts or your own hacking tools.

We decided to focus mostly on Python. Why? Because Python is an extremely powerful language and it easy to learn at the same time. With Python you can achieve your results with minimal coding, and it does not need to be compiled. I strongly recommend reading Python for hackers: Extract gold from systems by Adrian Rodriguez Garcia and The dangers of metadata by Verónica Berengue. In the first one you will learn about data extraction from Microsoft Windows systems and the second one will focus on extraction images and PDF documents. More about Python and its capabilities can be found in Programming In Python, Forensic Analysis For Network and Programming for hackers.

Samrta Das and Prasoon Nigam prepared two tutorials about Burp Suite, one of the most popular tools for performing security testing of web applications. Their step-by-step articles will help you use Burp’s features easily and efficiently.

There are a lot more articles inside, and I hope that you will find something interesting for yourself there.

We want to thank you for all your support, we appreciate it a lot. If you like this publication you can share it and tell your friends about it! Every one of your comments is important to us. Special thanks to Beta Testers and Proofreaders who helped with this issue.

See you next month!

Enjoy your reading,
Hakin9 Magazine's
Editorial Team
Programming exercises - Useful links and sources

Python for hackers: Extract gold from systems
by Adrian Rodriguez Garcia

What is Burp Suite?
by Pprasoon Nigam

“I always tell people: learn a programming language that will help you achieve your goals”
Interview with Laurence Bradford, the creator of Learn to Code With Me

Understanding CyberCrime and CyberCriminals
by Colin Renouf

Programming for Hackers
by Amit Ranjan

The dangers of metadata
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