

Writing Good Reports

Using Burp Suite

- Setting up Burp proxy
- Introduction to Burp Suite
- Intermediate Burp Suite Techniques
- Advanced Burp Hacks for Bounty Hunters

HTTP basics

Cookie security

HTML parsing for hackers

MIME sniffing

Encoding sniffing

Same-origin policy

Cross-site request forgery

Cross-site scripting

- Reflected
- Stored
- DOM
- Detection, exploitation, and mitigation

Authorization bypasses and forced browsing

Directory traversal

Command injection

SQL injection

- Detection, exploitation, and mitigation
- Exploiting blind SQLi

Session fixation

Clickjacking

File inclusion vulnerabilities

File upload vulnerabilities

Null termination vulnerabilities

Unchecked redirects

Secure password storage

Crypto crash course

- XOR
- Symmetric ciphers
 - Stream*
 - Block*
- Asymmetric ciphers
- Hashes
- MACs

Crypto attacks

- Stream cipher reuse
- ECB block reordering
- ECB partial decryption
- Padding oracles
- Hash length extension

Crypto tricks

- Detecting ECB
- Determining block sizes
- Determining controllable data offsets

Lightweight Threat Modeling

Secure Architecture Review

SSRF

Source Review Techniques

Cookie Tampering Techniques & XML External Entity Attack

NEW CONTENT

Planned Content Launches - 2019

January: *Hacker101 Video: Mobile Hacking Crash Course*

February: *Hacker101 Video: Android Quickstart*

March: *Hacker101 Video: iOS Quickstart*

April: *Native Code Crash Course*

April: *Intro to Embedded Hacking*

May: *Game Hacking Basics*

June: *Desktop Binary Reversing*

Version: 1.2 | Last Updated: 2019-1-9