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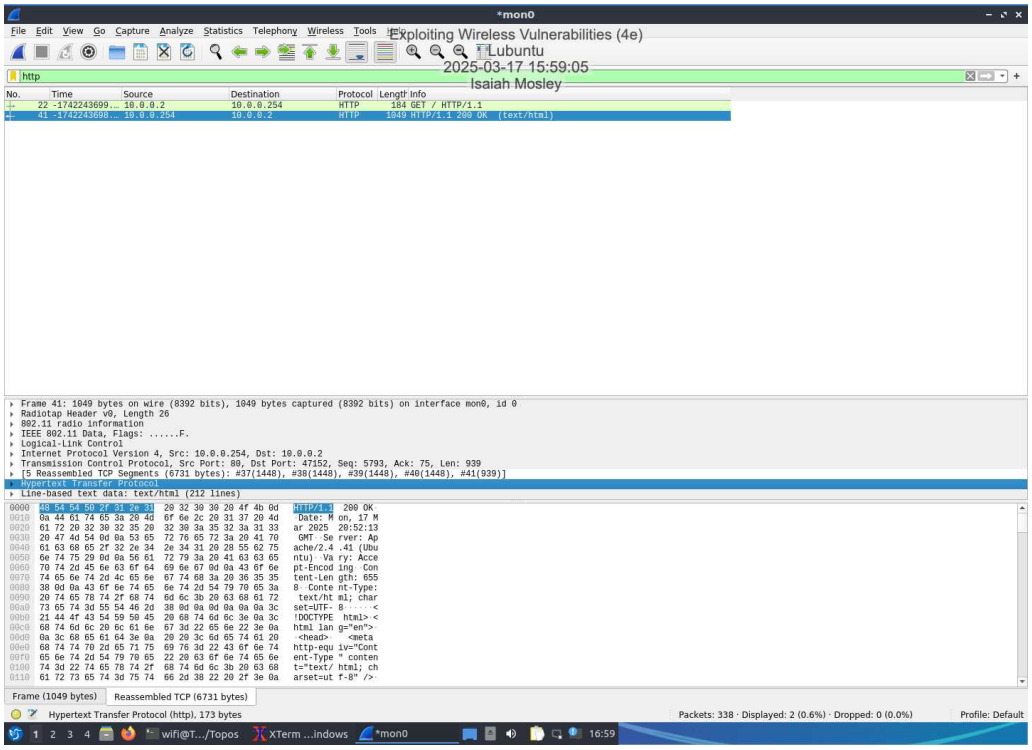
Time on Task:	Progress:
78 hours, 31 minutes	64%

Report Generated: Tuesday, December 2, 2025 at 1:24 PM

Section 1: Hands-On Demonstration

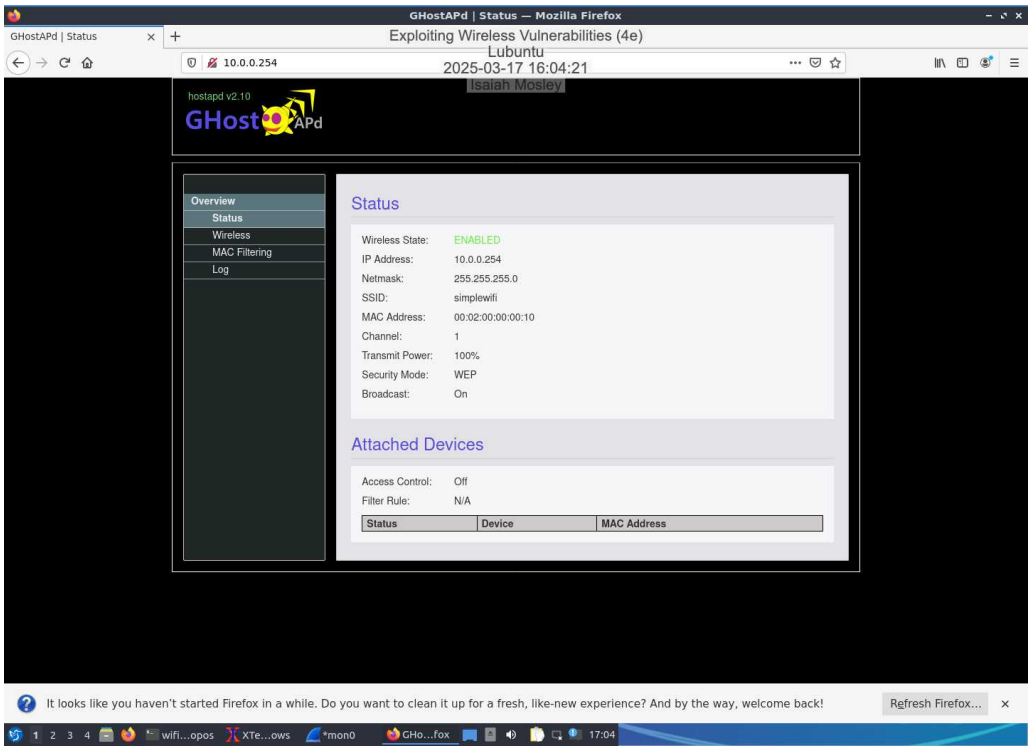
Part 1: Capture Unencrypted Traffic with Wireshark

16. **Make a screen capture** showing the **HTTP headers in the Packet Bytes pane**.

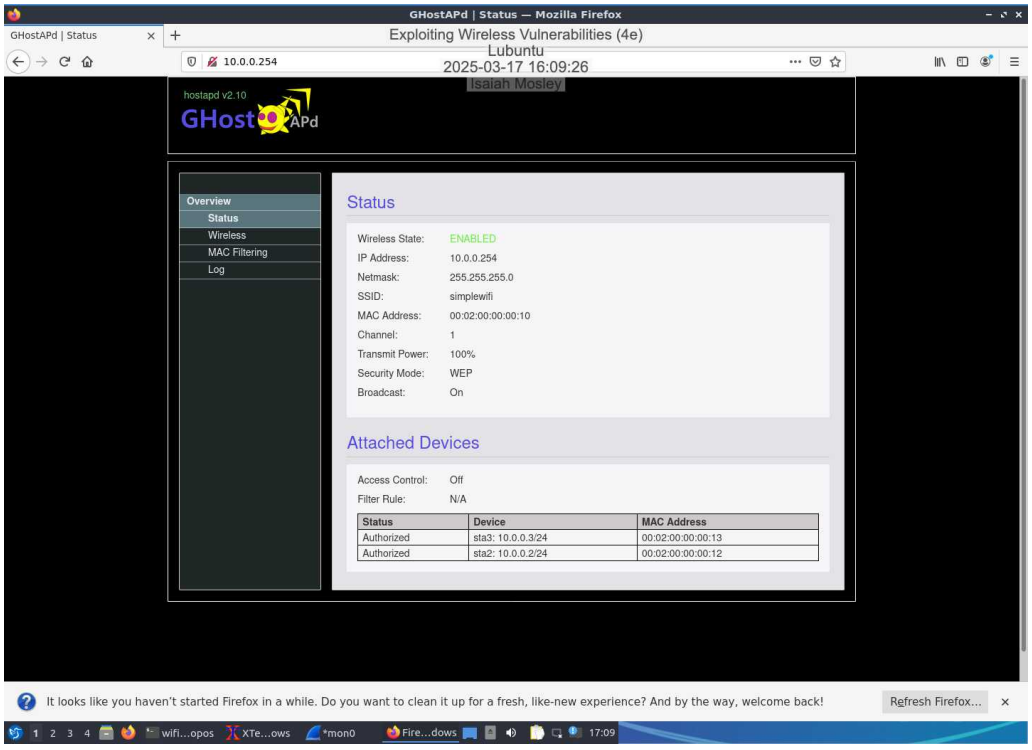


Part 2: Encrypt Wireless Traffic with WEP

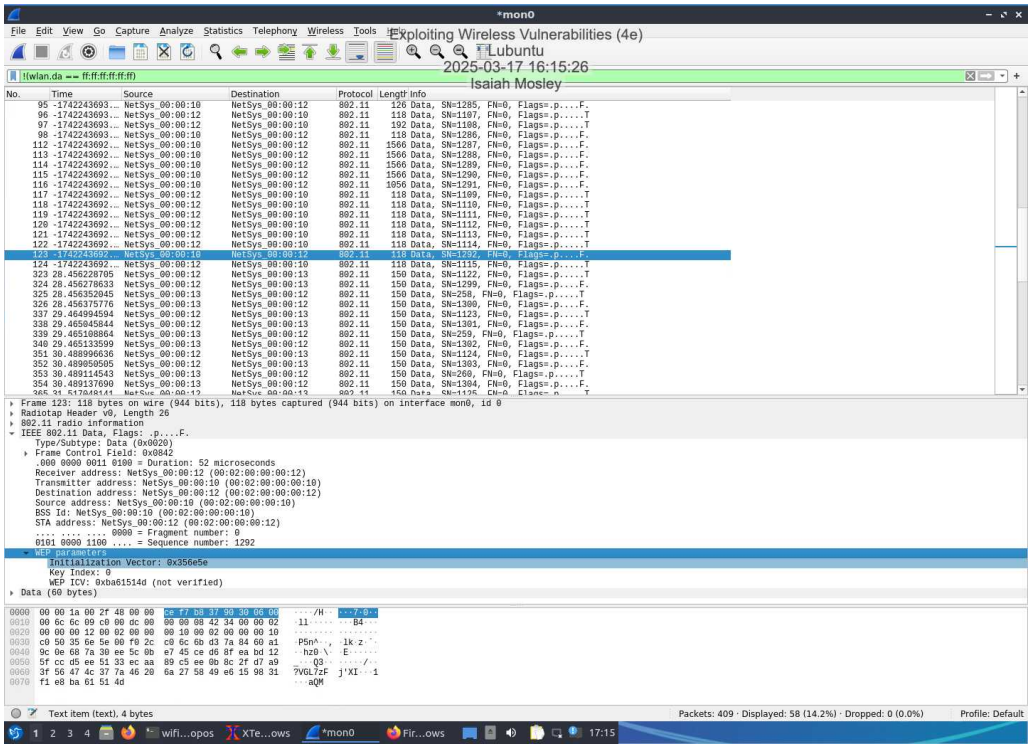
7. **Make a screen capture** showing **WEP mode enabled on the GHostAPd Status page**.



14. **Make a screen capture** showing **WEP mode enabled and both sta2 and sta3 devices attached on the GHostAPd Status page**.

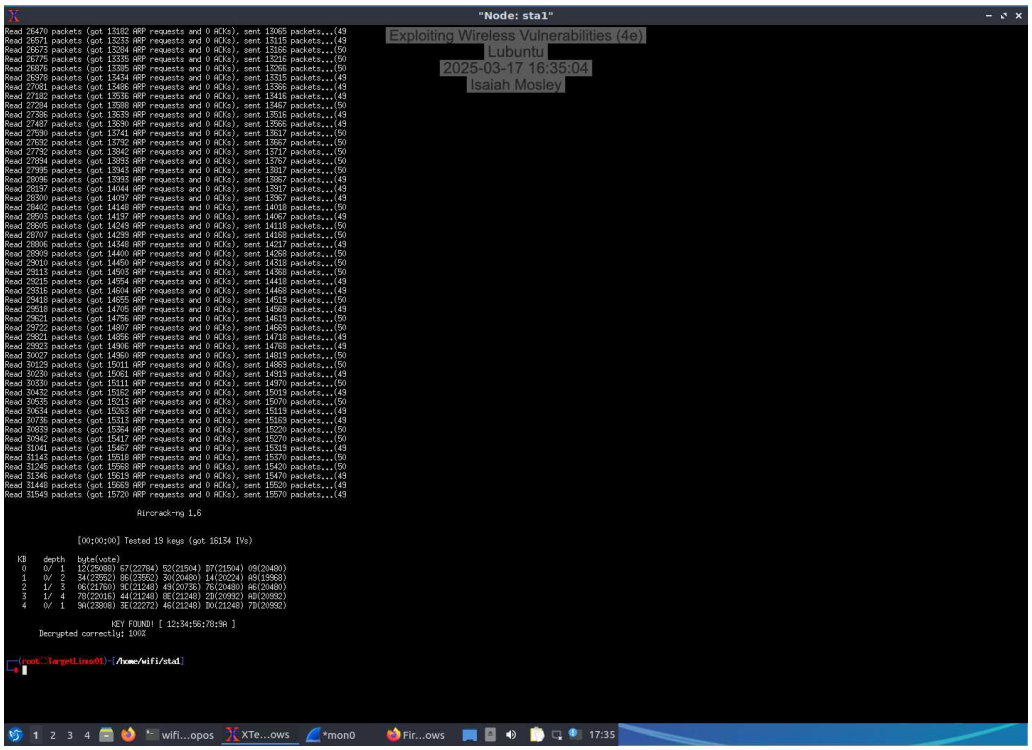


24. **Make a screen capture** showing the **Initialization Vector value in the Packet Details pane**.

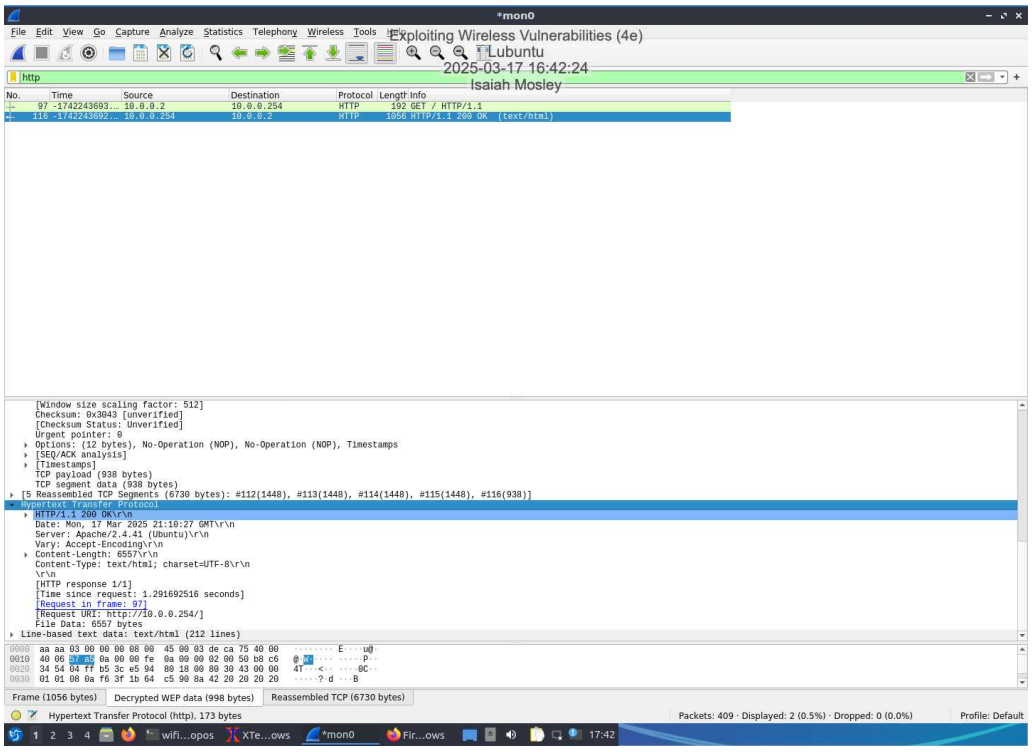


Part 3: Break WEP Encryption

14. **Make a screen capture** showing **KEY FOUND in your aircrack-ng output**.



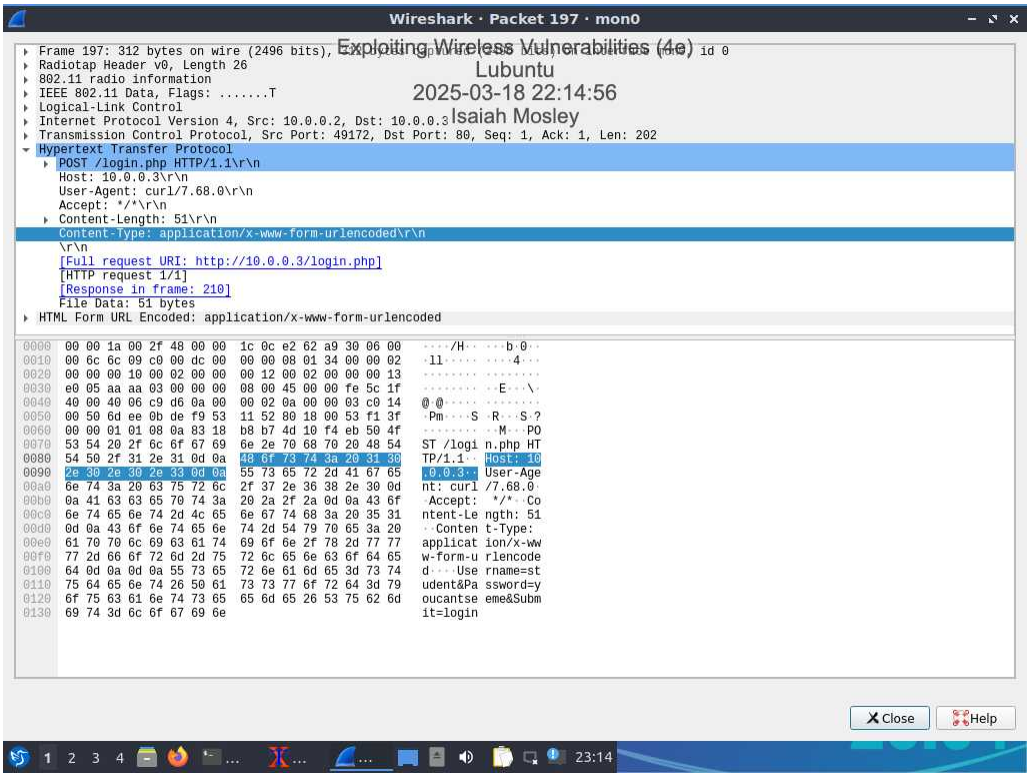
27. **Make a screen capture** showing the **decrypted Hypertext Transfer Protocol data**.



Section 2: Applied Learning

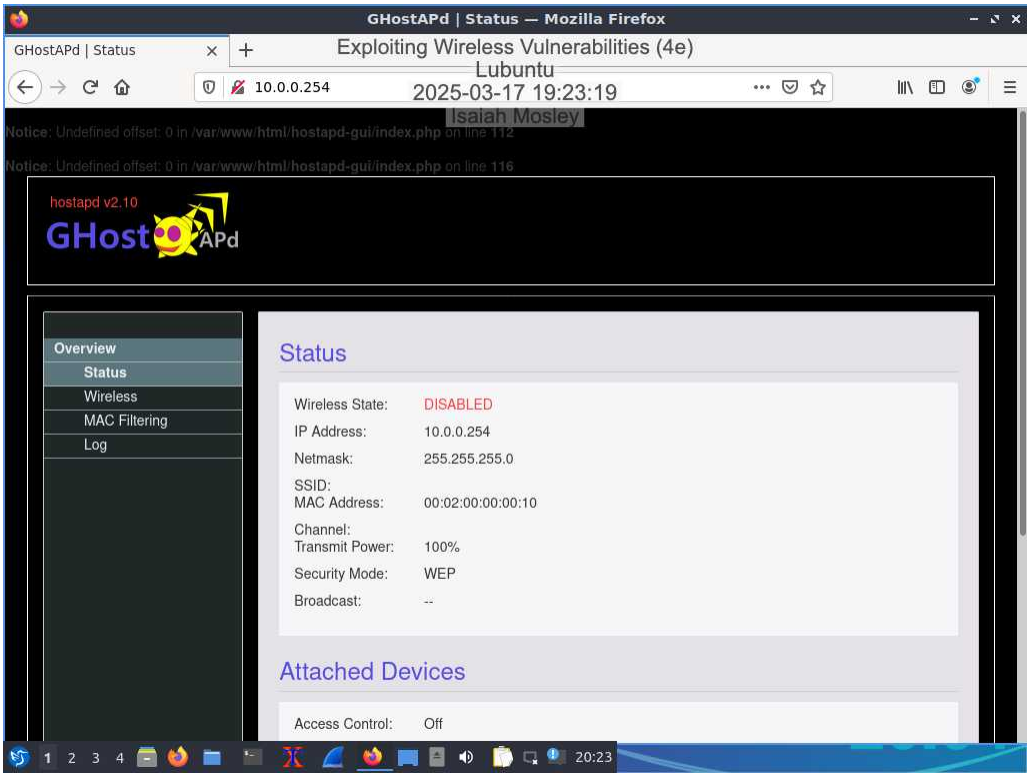
Part 1: Capture Unencrypted Traffic with Wireshark

15. **Make a screen capture** showing the **"Username" and "Password" form items in the Packet Details pane**.



Part 2: Encrypt Wireless Traffic with WPA2

6. **Make a screen capture** showing the **GHostAPd Status page with WPA2 enabled as the Security Mode**.

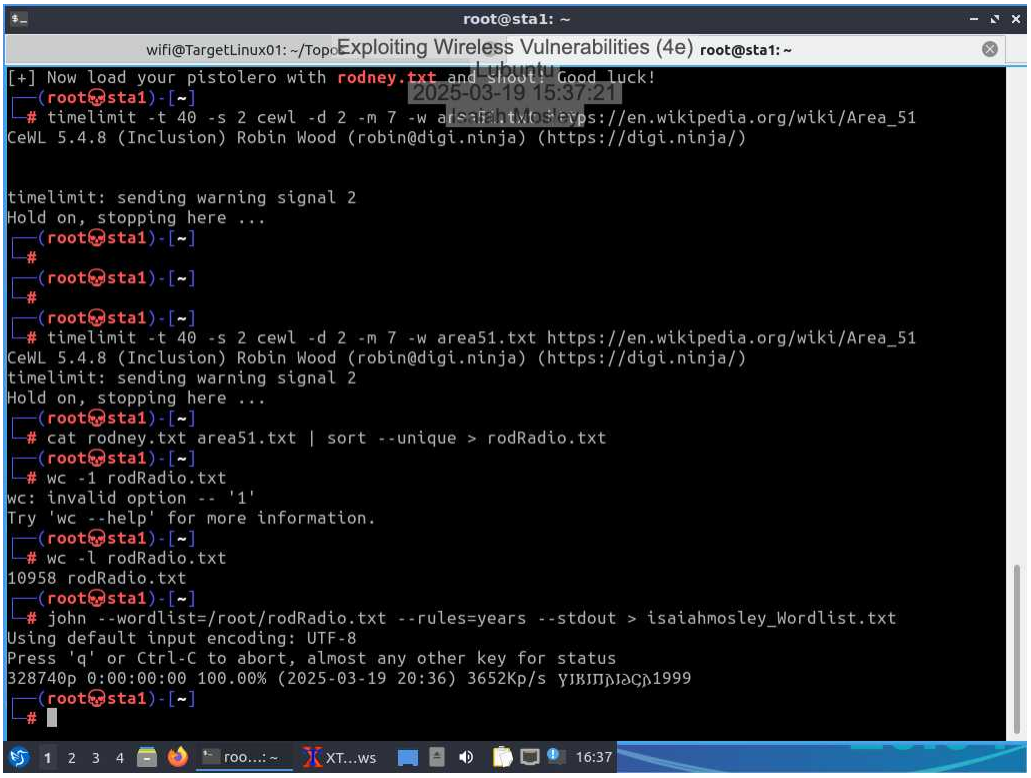


21. **Make a screen capture** showing the **CCMP Ext. Initialization Vector in the Packet Details pane**.

Incomplete

Part 3: Break WPA2 Encryption

21. **Make a screen capture** showing the **length of your new *yourname*_Capture.txt wordlist in the JtR output**.



23. **Make a screen capture** showing the **discovered passphrase in your aircrack output**.

Incomplete

32. **Record** the **password discovered for the FTP user in your Wireshark packet capture**.

Incomplete

Section 3: Challenge and Analysis

Part 1: Mangle a Wordlist with John the Ripper

Make a screen capture showing the **output from your john command used to generate rodRage_Final.lst**.

Incomplete

Part 2: Perform a Dictionary Attack using a WPA2 Network Capture

Make a screen capture showing the **recovered WPA2 passphrase in your aircrack-ng output**.

Incomplete