

Penetration Test Report

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Executive Summary

Background

The goal of the exercise is to get acquainted with cracking the Linux passwords.

Recommendation Summary

The kali attack box will be used for this purpose along with John the ripper utility.

Technical Report

Post-Exploitation

Now from the previous exercises we had the shadow file that we downloaded from the host 172.24.0.42 .

So , running john the ripper on the file
john shadow

Now we were able to crack passwords which were found to be batman,123456789, postgres, user,service etc . However even after using rockyou password file , passwords were still pending to be cracked.

Conclusion

We were able to crack the linux passwords by using john the ripper utility .