

Peer review: An Overview of DNS Cache Poisoning

SUMMARY

The paper gives an introduction to the Domain Name System and how it is exploitable with DNS Poisoning. It is used to direct a user to a compromised server. To achieve the poisoning of the DNS entry, there are various different ways. These ways are all stated and explained in the paper. It also gives insight into the found solutions to the vulnerability. The most important solution is called DNSSEC and is explained in detail.

STRENGTH

- + The paper gives a good overview of the DNS poison attack scheme.
- + It lists offensive and defensive measurements
- + It shows that there is still work needed in adapting the defensive measurements.
- + There is a common thread in the explanation of the attacks

WEAKNESS

- test
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COMMENTS

- Test
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