

MADDVIPR Project: Three Years Later

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Summary: Over the last decade, DDoS attacks against the DNS infrastructure has shown their tremendous impact on the operation of the global Internet. In the last three years of the MADDVIPR Project, our goal was to better understand the consequences of DDoS attacks and help operators to mitigate potential misconfigurations and vulnerability that could be leveraged to perform attacks.

During the talk, we will provide an overall landscape of the resilience of the DNS ecosystem.

Moreover, we will present DNSAttackStream, a live dashboard to proactively identify DDoS attacks against the DNS infrastructure.