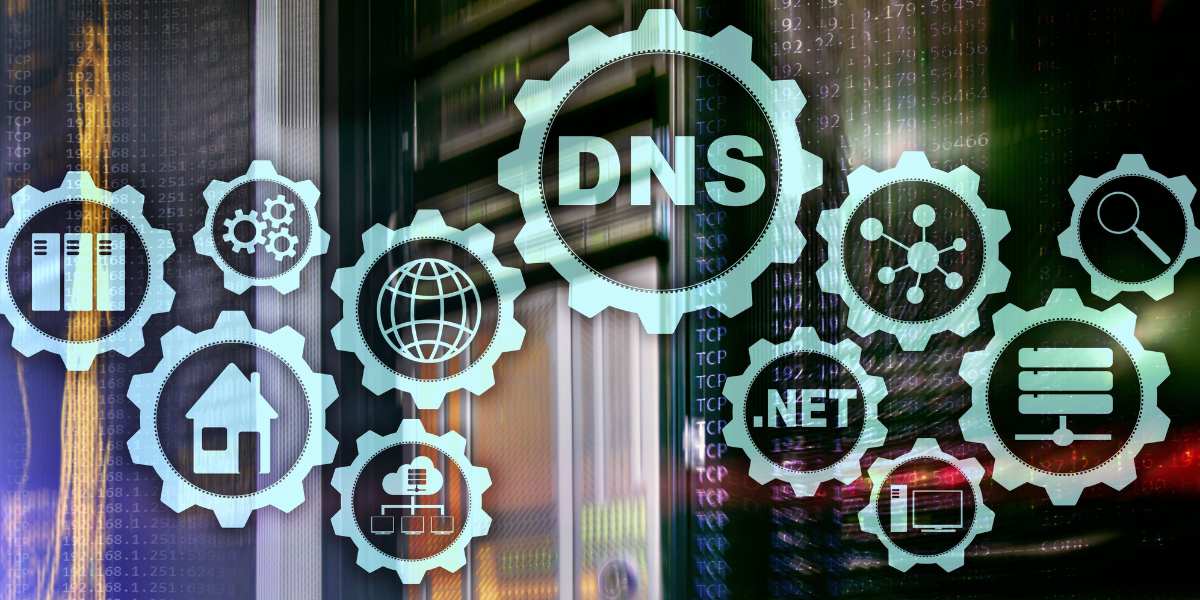
**Using DNSDumpster for Domain Information Gathering**

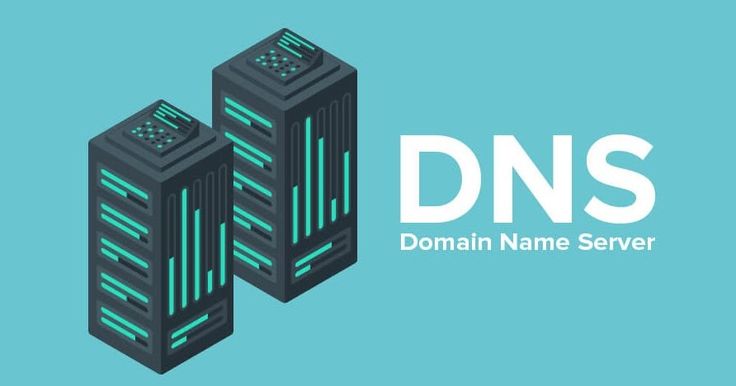


**Introduction**

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DNSDumpster is an online tool used for passive DNS reconnaissance, allowing you to gather information about a domain's DNS records. This tool is particularly useful for cybersecurity professionals and penetration testers to understand the infrastructure of a target domain without sending direct probes to the target.

**Scenario**

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**Let's Begin The Challenge**

**Process**

1. Go to DNSDumpster: <https://dnsdumpster.com/>

2. Enter a domain name “**google.com”**

3. Click "Search" and wait for the results.

4. Analyze the provided DNS records (A, MX, NS, TXT).

**Question**

What is the IP address of the DNS Server(ns4)?

Answer: 216.239.38.10

