



Shodan



INTRODUCTION



HOW SHODAN WORKS?



WHO USES SHODAN?



BEYOND SHODAN

What is Shodan?

- Shodan is a search engine that allows users to find & explore devices connected to the internet
- It's a search engine that edges the vast internet, indexing publicly accessible devices like servers, routers, webcams, industrial systems, & even home appliances
- By querying Shodan, you can discover a plethora of information about these devices



Founded & Founder?

- Location: The geographical location of the device, based on its IP address
- Google for websites, Shodan for devices
- indexed: Servers, routers, cameras, appliances
- Founded: 2009
- Founder: John Matherly
- Headquarter: Seattle, WA

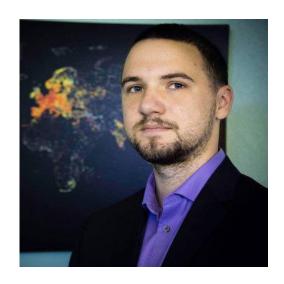




John Matherly

- I run a small company that finds the stuff that's not on Google
- Education: UC San Diego





How Shodan Works?

- Shodan employs a network of scanners that continuously probe the internet, knocking on every digital door to see who's home
- When a device responds, Shodan collects information about it & adds it to its massive index
- This continuous scanning process ensures that Shodan's data is as up-to-date as possible
- Data Collection: Information about device type, OS, open ports, location



Further Information:

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