



RIPE NCC
RIPE NETWORK COORDINATION CENTRE

Monitoring your Domain using DomainMON

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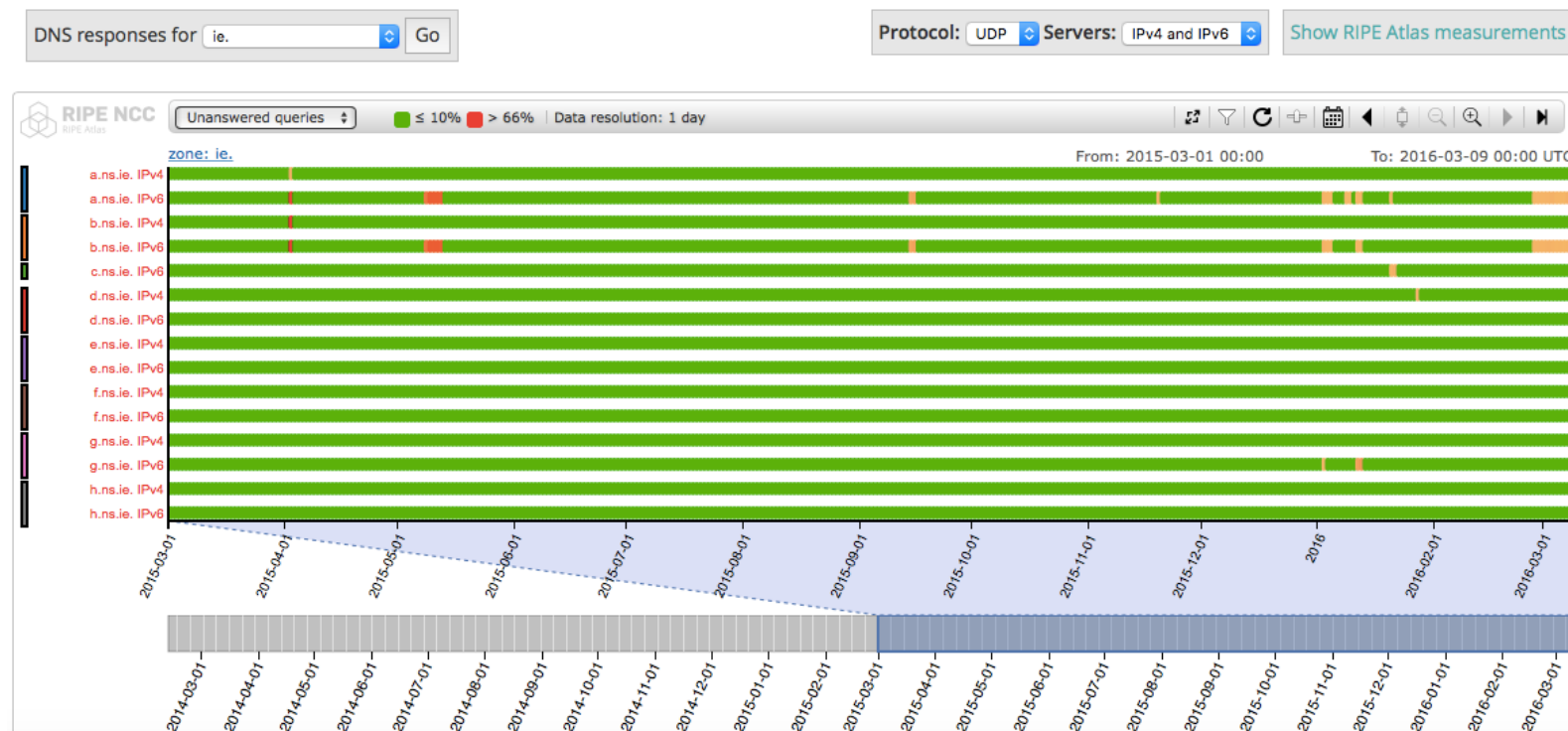
Overview

- Monitor the name servers for your domain
- Visualisation designed for monitoring screens, reports and interactive analysis
- Based on DNSMON
- Trivial to set up and run a set of measurements for your domain using your RIPE Atlas credits

DNSMON: dnsmon.ripe.net



- From anchors to ccTLDs



- https://labs.ripe.net/Members/fatemah_mafi/an-updated-dns-monitoring-service



DomainMon

- Like “DNSMON”, but
 - from probes
 - to second-level domains

- https://labs.ripe.net/Members/suzanne_taylor_muzzin/ripe-atlas-domainmon-is-here

Monitor a new domain: ripe.net.

Servers 12

- pri.authdns.ripe.net. 193.0.9.5 2001:67ce0::5
- sec1.apnic.net. 202.12.29.59 2001:dc0:2001:a:4608::59
- tinnie.arin.net. 199.212.0.53 2001:500:13::c7d4:35
- sns-pb.isc.org. 192.5.4.1 2001:500:2ec:1
- ns3.nic.fr. 192.134.0.49 2001:660:3006:1::1:1
- sec3.apnic.net. 202.12.28.140 2001:dc0:1:0:4777::140

Probes 10

10 probes from Worldwide

Measurements 1

Type	Interval (seconds)	Include?
UDP SOA	3600	<input checked="" type="checkbox"/>
TCP SOA	3600	<input type="checkbox"/>
ICMP Traceroute	3600	<input type="checkbox"/>

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Costs summary

Daily cost: 28800 credits

You will run out of credits in about 149 days

Legend: Balance (blue), Total Expenses (orange)



Demo



Summary

- Start monitoring your domain now
- You can stop it if you want to save credits
- Use DomainMON in your monitoring and analysis!
- Provide feedback!
 - atlas@ripe.net
 - @RIPE_Atlas