

UV-Nom US is

**40.9%****Faster**

than your current primary DNS server

Recommended configuration (fastest)

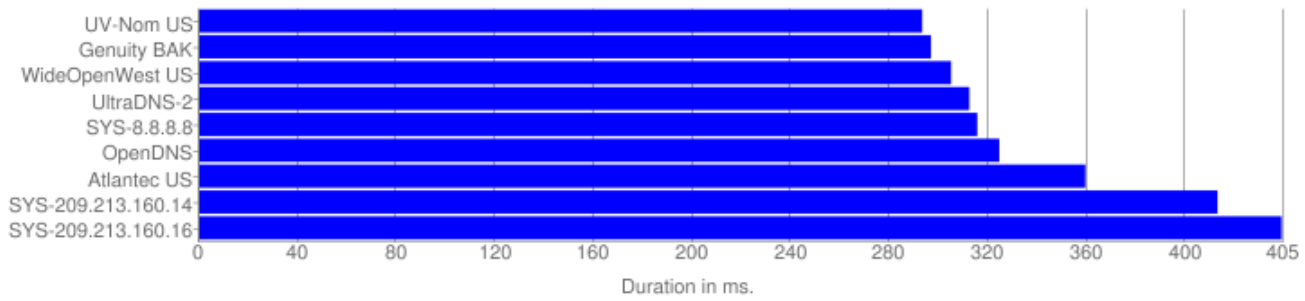
Primary Server	128.143.3.7
Secondary Server	63.240.1.42
Tertiary Server	66.252.170.3

## ► Tested DNS Servers

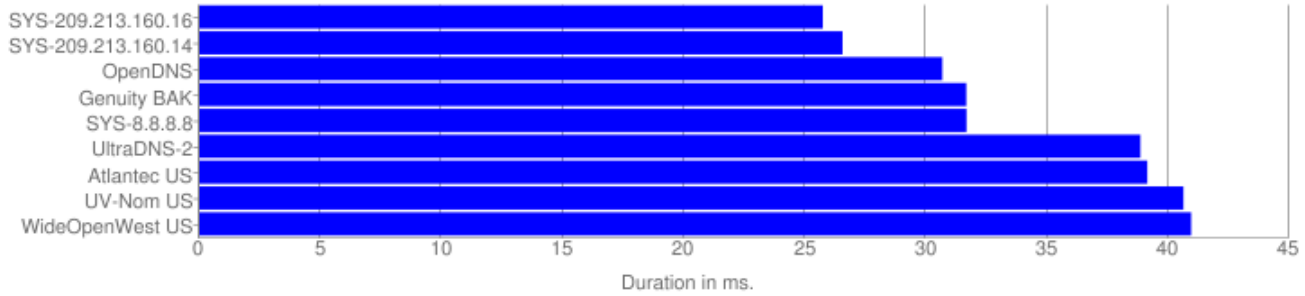
IP	Descr.	Hostname	Avg (ms)	Diff	Min	Max	TO	NX	Notes
128.143.3.7	UV-Nom US	nom.Virginia.EDU	269.85	40.9%	40.6	3500.0	10	12	• www.paypal.com.: Timeout
4.2.2.5	Genuity BAK	4.2.2.5	273.12	39.2%	31.7	3500.0	9	12	
64.233.207.16	WideOpenWest US	dns1.wideopenwest.com	280.69	35.4%	40.9	3500.0	9	10	
156.154.71.1	UltraDNS-2	rdns2.ultradns.net	287.50	32.2%	38.8	3500.0	10	2	• <a href="#">NXDOMAIN Hijacking</a>
8.8.8.8	SYS-8.8.8.8	google-public-dns-a.google.com	290.43	30.9%	31.7	3500.0	13	12	• A backup DNS server for this system • www.paypal.com.: Timeout • Replica of Google Public DNS-2 • twitter.com.: Timeout • windowsupdate.microsoft.com.: Timeout
208.67.220.220	OpenDNS	resolver2.opendns.com	298.68	27.3%	30.7	3500.0	12	0	• safebrowsing.clients.google.com • Replica of OpenDNS-3 [208.67.220.220] • static.ak.fbcdn.net.: Timeout
209.183.205.35	Atlantec US	dns1.atlantech.net	330.85	14.9%	39.1	3500.0	13	12	• www.paypal.com.: Timeout
<b>209.213.160.14</b>	<b>SYS-209.213.160.14</b>	<b>mailgate.yorkinternet.net</b>	<b>380.18</b>		<b>26.6</b>	<b>3500.0</b>	<b>15</b>	<b>12</b>	• <b>The current preferred DNS server</b> • <b>Vulnerable to poisoning attacks</b> • <b>a.root-servers.net.: Timeout</b> • <b>Replica of SYS-192.168.1.1 [192.168.1.1]</b>
209.213.160.16	SYS-209.213.160.16	gtr2.yorkinternet.net	404.10	-5.9%	25.7	3500.0	16	12	• A backup DNS server for this system • <a href="#">Vulnerable to poisoning attacks</a> • www.paypal.com.: Timeout
63.240.1.42	AT&T EMS NYC US	ns1.nyc2.attens.com	960.13					44	54 queries to this host failed Failed 2 tests, last: windowsupdate.microsoft.com.: Timeout
66.252.170.3	Cooperative US	mercury.cpvservices.net	960.87					34	44 queries to this host failed Failed 2 tests, last: windowsupdate.microsoft.com.: Timeout
192.168.1.1	SYS-192.168.1.1	192.168.1.1	4719.28		28.2		0		A backup DNS server for this system 68 queries to this host failed Slower replica of SYS-209.213.160.14 dns.message.TrailingJunk (53 r
8.8.4.4	Google Public DNS-2	google-public-dns-b.google.com	5376.34		49.2			14	23 queries to this host failed Slower replica of SYS-8.8.8.8 [8.8.8.8]
216.146.35.35	DynGuide	resolver1.dyndnsinternetguide.com	12702.61		689.6			6	67 queries to this host failed Failed 5 tests, last: www.google.com.: Timeout

## ► Graphs

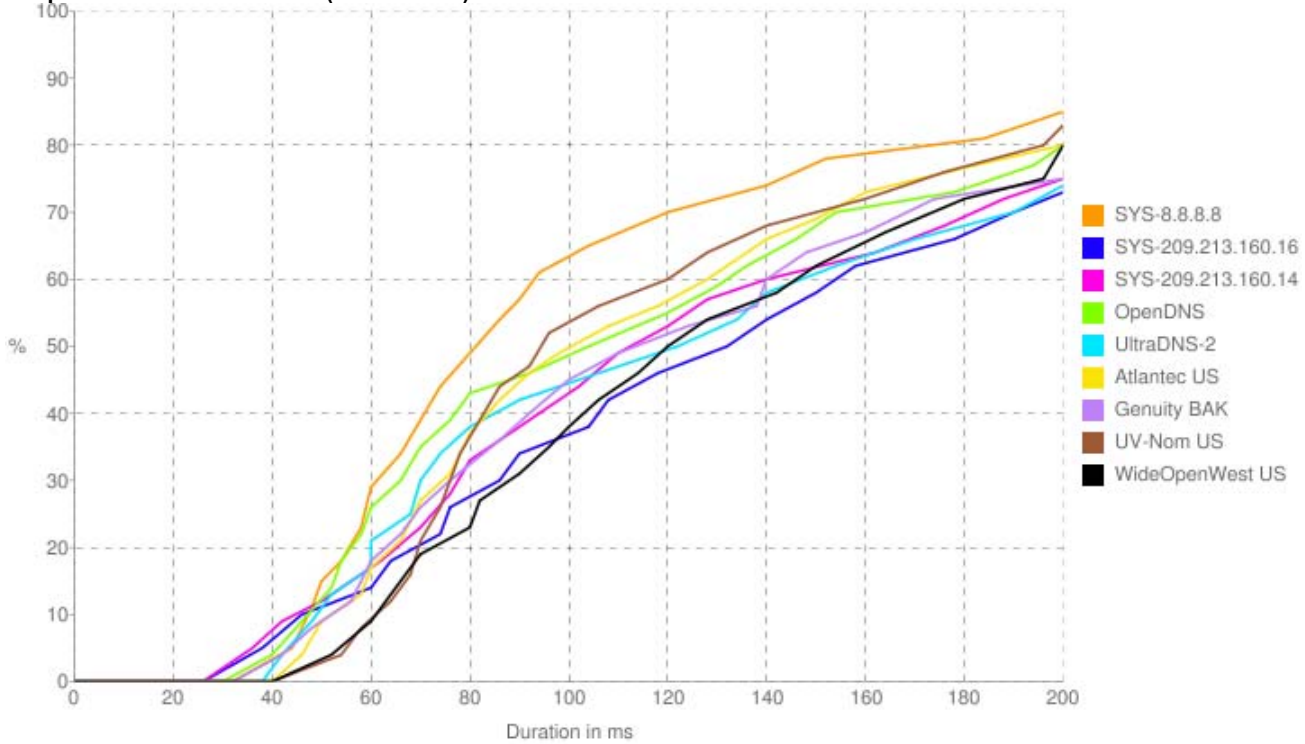
► Mean Response Duration



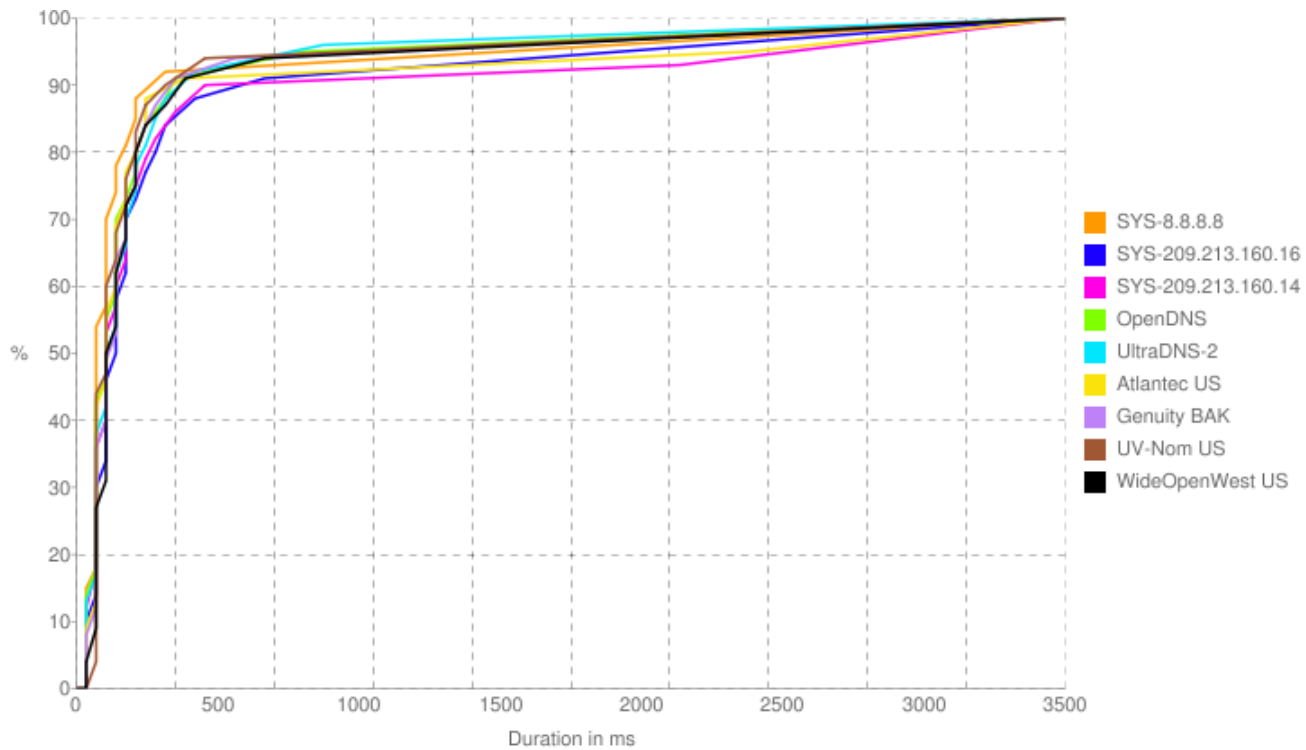
Fastest Individual Response Duration



Response Distribution Chart (First 200ms)



Response Distribution Chart (Full)



### ► Query Details

View the details in [Comma Separated Values \(csv\)](#) format.

### ► Configuration

Name	Value
benchmark_thread_count	2
enable_censorship_checks	0
health_thread_count	40
health_timeout	3.75
hide_results	0
input_source	firefox
num_servers	11
ping_timeout	0.5
query_count	250
run_count	1
select_mode	automatic
template	html
timeout	3.5
upload_results	0
version	1.3.1