

Afnic quality of service performance

MAY 2023

			Objecti
DNS Service		Availability of the domain creation operation	-
	Objectif	100,00%	99,40%
/ Global availability	-		
100,00%	100,00%	Handling domain creation operations in less than 3 sec	
	-	100,00%	95,00%
Availability of name servers in IPv4 / UDP			
99,30%	99,00%	Authorization requests answered within 2 working days	
	-	100,00%	95,00%
Availability of name servers in IPv4 / TCP			
99,13%	99,00%	Average of the .fr zone file daily updates	
	-	140,38	140
Availability of name servers in IPv6 / UDP			
99,62%	95,00%	$\overline{}$	
-	95,00%		
99,62%	95,00%	Directory service	
99,62%	95,00% 95,00%	Directory service	Objecti
99,62% Availability of name servers in IPv6 / TCP		Directory service Availability of the domain name query service (Whois)	Objecti
99,62% Availability of name servers in IPv6 / TCP 99,32%			-
99,62% Availability of name servers in IPv6 / TCP 99,32%		Availability of the domain name query service (Whois)	-
99,62% Availability of name servers in IPv6 / TCP 99,32% DNS to UDP resolution service in less than 250 ms	95,00%	Availability of the domain name query service (Whois)	Objecti 99,40%
99,62% Availability of name servers in IPv6 / TCP 99,32% DNS to UDP resolution service in less than 250 ms 99,99%	95,00%	Availability of the domain name query service (Whois)	-
99,62% Availability of name servers in IPv6 / TCP 99,32% DNS to UDP resolution service in less than 250 ms 99,99%	95,00%	Availability of the domain name query service (Whois) 99,99% Answer to Whois query service in less than 500 ms	99,40 %
99,62% Availability of name servers in IPv6 / TCP 99,32% DNS to UDP resolution service in less than 250 ms 99,99% DNS resolution service in TCP in less than 750 ms	95,00% 95,00%	Availability of the domain name query service (Whois) 99,99% Answer to Whois query service in less than 500 ms	99,40 %
99,62% Availability of name servers in IPv6 / TCP 99,32% DNS to UDP resolution service in less than 250 ms 99,99% DNS resolution service in TCP in less than 750 ms 100,00%	95,00% 95,00%	Availability of the domain name query service (Whois) 99,99% Answer to Whois query service in less than 500 ms 99,69%	99,40 %
99,62% Availability of name servers in IPv6 / TCP 99,32% DNS to UDP resolution service in less than 250 ms 99,99% DNS resolution service in TCP in less than 750 ms 100,00%	95,00% 95,00% 95,00%	Availability of the domain name query service (Whois) 99,99% Answer to Whois query service in less than 500 ms 99,69% Availability of the domain name query service (RDAP)	99,40% 99,40%
99,62% Availability of name servers in IPv6 / TCP 99,32% DNS to UDP resolution service in less than 250 ms 99,99% DNS resolution service in TCP in less than 750 ms 100,00% Update time of DNS servers in less than 60 min	95,00% 95,00% 95,00%	Availability of the domain name query service (Whois) 99,99% Answer to Whois query service in less than 500 ms 99,69% Availability of the domain name query service (RDAP)	99,40% 99,40%



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