

Afnic quality of service performance

APRIL 2024

			Objectiv
DNS Service		Availability of the domain creation operation	
	Objective	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			
99,55%	99,00%	Authorization requests answered within 2 working days	
		100,00%	95,00%
Availability of name servers in IPv4 / TCP			
99,23%	99,00%	Average of the .fr zone file daily updates	
		140,83	140
Availability of name servers in IPv6 / UDP			
99,24%	95,00%		
99,24%	95,00%		
	95,00%	Directory service	
·	95,00%	Directory service	Objectiv
Availability of name servers in IPv6 / TCP		Directory service Availability of the domain name query service (Whois)	Objectiv
Availability of name servers in IPv6 / TCP 98,93%			Objectiv 99,40%
Availability of name servers in IPv6 / TCP 98,93%		Availability of the domain name query service (Whois)	-
Availability of name servers in IPv6 / TCP 98,93% DNS to UDP resolution service in less than 250 ms	95,00%	Availability of the domain name query service (Whois)	-
Availability of name servers in IPv6 / TCP 98,93% DNS to UDP resolution service in less than 250 ms 99,97%	95,00%	Availability of the domain name query service (Whois)	-
Availability of name servers in IPv6 / TCP 98,93% DNS to UDP resolution service in less than 250 ms 99,97%	95,00%	Availability of the domain name query service (Whois) 99,95% Answer to Whois query service in less than 500 ms	99,40%
Availability of name servers in IPv6 / TCP 98,93% DNS to UDP resolution service in less than 250 ms 99,97% DNS resolution service in TCP in less than 750 ms	95,00% 95,00%	Availability of the domain name query service (Whois) 99,95% Answer to Whois query service in less than 500 ms	99,40%
Availability of name servers in IPv6 / TCP 98,93% DNS to UDP resolution service in less than 250 ms 99,97% DNS resolution service in TCP in less than 750 ms	95,00% 95,00%	Availability of the domain name query service (Whois) 99,95% Answer to Whois query service in less than 500 ms 99,90%	99,40%
Availability of name servers in IPv6 / TCP 98,93% DNS to UDP resolution service in less than 250 ms 99,97% 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) 99,95% Answer to Whois query service in less than 500 ms 99,90% Availability of the domain name query service (RDAP)	99,40% 99,40%
Availability of name servers in IPv6 / TCP 98,93% DNS to UDP resolution service in less than 250 ms 99,97% 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) 99,95% Answer to Whois query service in less than 500 ms 99,90% Availability of the domain name query service (RDAP)	99,40% 99,40%



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