Afnic quality of service performance

July 2017

DNS Service		Target :	
	Global availability of the .fr resolution service	100 %	100 %

in detail		Availability	Average response time
UDP	IPv4	99,55 %	68,92 ms
ODF	IPv6	97,39 %	65,09 ms
TCP	IPv4	99,16 %	136,97 ms
TOP	IPv6	97,08 %	132,84 ms

Registration Service

Availability of the domain creation operation	100 %	99,4 %
Handling domain creation operations in less than 3 seconds	99,4 %	95 %

In period of availability, from receiving the request from the Registrar to the the notification indicating the creation is published in the Whois database

• For the other registration processes:

Authorization requests answered within 2 working days	100 %	90 %	
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The being cases that require further expertise

Delay of new creation publications:

Average of the .fr zone file daily updates	143,1	130

Whois Database Access Service:

Availability of the Whois service (on «port 43»)	99,9 %	99,4 %
Answers to the requests (on «port 43») in less than 500 ms	99,9 %	99,4 %

In period of availability.

Availability of the domain availability check service	100 %	99,4 %
Anwsers on the domain availability check service (available for registrars) in less than 500 ms	100 %	100 %

In period of availability.

Customer Service

• Phone calls:

Registrar calls answered in less than 3 minutes	97 %	90 %

• Emails:

Requests that have received a qualified answer in less than 2 days	94,5 %	90 %

Remaining requests require Registry experts

Delay on Technical operations information:

Announcing maintenance operation on its technical infrastructure 10 days before.	100 %	100 %
Information on the website www.afnic.fr/operations in case of an incident disrupting service.	0/0	100 %
within the hour.	100 %	100 %



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