## Afnic quality of service performance

## December 2019

## **DNS Service**

Global availability of the .fr resolution service					100 %
in detail		Availability	Average response time		
UDP	IPv4	98,27 %	77,02 ms		
UDP	IPv6	95,74 %	75,20 ms		
TCP	IPv4	98,18 %	157,01 ms		
ICP	IPv6	96,54 %	153,38 ms		

## **Registration Service**

Availability of the domain creation operation	99,9 %	99,4 %
Handling domain creation operations in less than 3 seconds	96,8 %	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 %	95 %
The being cases that require further expertise		
Delay of new creation publications:		
Average of the .fr zone file daily updates	141	140
Whois Database Access Service:		
Availability of the Whois service (on «port 43»)	100 %	99,4 %
Answers to the requests (on «port 43») in less than 500 ms	98,7 %	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 %

•	Phone calls:					
	Registrar calls answered in less than 3 minutes	100 %	90 %			
ł	Emails:					
	Requests that have received a qualified answer in less than 2 days	95 %	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.	2/2	100 %			
	within the hour.	100 %	100 %			



Target :