Network Analyzer Guide

This guide shows how to troubleshoot the internet issues on iOS and Android devices using Network Analyzer.

Installation

To run the diagnostics, please download and install the Network Analyzer app from the Google Play:

https://play.google.com/store/apps/details?id=net.techet.netanalyzerlite.an

Or from the App Store:

https://apps.apple.com/us/app/network-analyzer/id562315041

How to use the app

Once the Application installed, please run it and open the Tools tab:

		\$			
Netwoi	rk Analyzer	VPN			
Ē	Information	N/A Reload			
		N/A Reloa			
Ŷ	Wi-Fi Signal	N/A			
*	LAN Scan	SETTINGS			
		192.0.2.			
Ê	Tools	255.255.255.			
		N//			
í	About	192.0.2.2			
		N//			
		N//			
		N//			
		SETTINGS			
		192.168.88.12			
		255.255.255.			
		192.168.88.			

Select the Query type: **DNS** and the Settings: **TXT**.

Set the query address: **black.safedns.com** and press the **Start** button.

≡ Query S								
QUERY								
black.safedns.com								
Ping	Rout	e	Po	rts	V	Vhois	DNS	
SETTINGS								
ANY	А	A	ААА	CA	4	CNAME	MX	
NAPTR	NS		PTR SO		4	SRV	ТХТ	
DNS server								
Prefer IPv6	ò							

This is an example of the correct response:



The first underlined part shows the public IP address of your network.

The second underlined part shows the ID of your filtering policy that can also be found here - https://www.safedns.com/cabinet/policy/

Troubleshooting

If you haven't added the IP address to the SafeDNS Dashboard, the second underlined number will show "0".



If the response contains the status message only, it usually means that DNS servers are not configured on your router or your device.

← DNS		
Status: NOERROR	ld: 46097	Flags: qr r
Query Time: 9 ms		