

Enable IKEv2

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It is worth remembering that the main VPN protocol in the panel is **WireGuard**, and the **IKEv2** protocol is an additional protocol. This means that before using **IKEv2**, you must configure the **WireGuard** protocol, and then enable **IKEv2** support on each **WireGuard** interface on which you want to use **IKEv2**.

For the inclusion of the **IKEv2** protocol, switch to the configuration of the **WireGuard** user interface

To enable the **IKEv2** protocol, switch to the desired **WireGuard** interface.

The screenshot shows the PUQVPNCP dashboard with the 'WireGuard' section selected. A table lists several WireGuard interfaces, with the 'Default' interface highlighted. The 'IKEv2' column for the 'Default' interface is checked (YES).

Find By Name	Peers	IKEv2	Find By Interface	Find By Network	Internal Traffic Port	External IP	DNS	Peer Download	Peer Upload	Keepalive	
1-4819	0	YES	wg7	10.0.6.1/24	YES	51827	77.87.125.209 8.8.8.8 1.1.1.1	3M	4M	5	Edit Delete
1-4820	1	YES	wg8	10.0.7.1/24	YES	51828	77.87.125.200 8.8.8.8 1.1.1.1	3M	4M	0	Edit Delete
77_87_125_209	12	YES	wg110	10.0.110.1/24	YES	51930	77.87.125.200 10.0.110.1 77.87.125.200	30M	30M	5	Edit Delete
Default	34	YES	wg0	13.11.11.10/24	NO	51820	77.87.125.200 8.8.8.8 1.1.1.1	10M	5M	0	Edit Delete

PUQVPNCP ? HELP ? ruslan (79.184.3.204) Logout

Dashboard
VPN servers
VPN accounts
Settings
About us

WireGuard / Edit WireGuard

Save
Set Bandwidth

Name
77.87.125.209

Interface name
wg110

Private key
[UAi3hlyFmkQpo+bX2WbfbF3lys3Vydyd]

Public key
xbrwVHxNZ8UsjHQyyzFwmOEy1UC+

IP/MASK
10.0.110.1/24

Internal Traffic
ACCEPT

Port
51930

External IP
77.87.125.200

DNS 1
10.0.110.1

DNS 2
77.87.125.200

Peers configuration

Bandwidth download (in M) per peer
30

Bandwidth upload (in M) per peer
30

Persistent Keepalive
5

0 - disabled

IKEv2 Enabled
YES

Public key
xbrwVHxNZ8UsjHQyyzFwmOEy1UC+vwKQ0FG/cLoJh2w= **Port**
51930

Firewall Nat
10.0.110.0/24 -> 0.0.0.0/0 SNAT to:77.87.125.200 Pkt:53 Bytes:3312

Firewall Filter
10.0.110.0/24 -> 10.0.110.0/24 ACCEPT Pkt:0 Bytes:0

Traffic Control
qdisc htb 1: root refcnt 2 r2q 10 default 0 direct_packets_stat 9 direct_qlen 1000
Sent 5200 bytes 18 pkt (dropped 0, overlimits 0 requeues 0)
backlog 0b 0p requeues 0

Name	Status	IP	Download Upload	Mangle	
dimon_pc	Enable	10.0.110.5	30M 30M	324	Edit
dimon_telefon	Enable	10.0.110.7	30M 30M	110	Edit
dino_pc	Enable	10.0.110.6	30M 30M	538	Edit
dino_telefon	Enable	10.0.110.8	30M 30M	209	Edit
galia_pc	Enable	10.0.110.11	30M 30M	211	Edit
peer_101	Enable	10.0.110.9	30M 30M	207	Edit
peer_215	Enable	10.0.110.2	30M 30M	323	Edit
ruslan_dom_pc	Enable	10.0.110.4	30M	377	Edit

Set the **IKEv2 Enabled** option to **YES** to keep the value of the **Save** button

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