

Advanced settings

[Order now](#) | [Download](#) | [FAQ](#)

For more precise server settings, you can use Advanced settings

On this page you can customize the server to suit your needs.

Use the official strongSwan documentation for parameter information

<https://wiki.strongswan.org/projects/strongswan/wiki/IpsecConf>

Go to menu item **VPN servers** -> **IKEv2** Click on the **Advanced settings** button

PUQVPNCP ? HELP ? ruslan (79.184.3.204) Logout

Dashboard

VPN servers

WireGuard

IKEv2

VPN accounts

Settings

About us

IKEv2

Save Advanced settings

IKEv2 Enabled
YES

Starter: PID: 2106159

Charon: PID: 2106160

ROOT certificate
certificate trusted, lifetimes valid

Delete ROOT certificate

SERVER certificate
certificate trusted, lifetimes valid

Delete SERVER certificate

ROOT certificate certificate trusted, lifetimes valid

Download CA certificate Download CA key

subject: "CN=PUQ VPN, O=PUQ sp. z o.o., OU=PUQ VPN, L=Warszaw, C=PL"
issuer: "CN=PUQ VPN, O=PUQ sp. z o.o., OU=PUQ VPN, L=Warszaw, C=PL"
validity: not before Dec 05 12:32:38 2022, ok
not after Dec 02 12:32:38 2032, ok (expires in 3642 days)
serial: 31:86:4b:df:10:2f:81:fc
flags: CA CRLSign self-signed
subkeyId: 56:c2:cc:8f:a3:d4:c7:7c:36:31:b5:a4:23:ea:fa:4b:0e:d0:c8:60
pubkey: RSA 4096 bits
keyid: 34:92:a9:5d:0f:00:a0:65:c0:39:2a:33:b1:b8:ed:92:e4:ce:2e:11
subjkey: 56:c2:cc:8f:a3:d4:c7:7c:36:31:b5:a4:23:ea:fa:4b:0e:d0:c8:60

SERVER certificate info certificate trusted, lifetimes valid

subject: "CN=dev.softkeel.com, O=dev.softkeel.com, OU=TEST_OU, L=TEST_L, S=TEST_S, C=TEST_S"
issuer: "CN=PUQ VPN, O=PUQ sp. z o.o., OU=PUQ VPN, L=Warszaw, C=PL"
validity: not before Dec 13 10:37:44 2022, ok
not after Dec 12 10:37:44 2027, ok (expires in 1824 days)
serial: 10:a4:8f:79:21:ec:b2:e8
altNames: dev.softkeel.com, 77.87.125.200
flags: serverAuth ikeIntermediate
authkeyId: 56:c2:cc:8f:a3:d4:c7:7c:36:31:b5:a4:23:ea:fa:4b:0e:d0:c8:60
subkeyId: d6:47:a2:4f:8f:2b:78:66:a7:d2:c6:77:ae:fb:71:47:e2:9f:46:79
pubkey: RSA 4096 bits
keyid: 8c:3f:a3:99:b7:45:7a:ed:d9:cb:b4:1c:a5:8b:97:f6:a0:e3:ee:93
subjkey: d6:47:a2:4f:8f:2b:78:66:a7:d2:c6:77:ae:fb:71:47:e2:9f:46:79

Go to the IKEv2 Advanced settings page

Dashboard

VPN servers

VPN accounts

Settings

About us

IKEv2 / Advanced settings

Save and restart

Set default and reset

config setup

Uniqueids: no ▼
Strictcrpolicy: no ▼

charondebug

*how much charon debugging output
should be logged*

dmn: 0 (audit) ▼
mgr: 0 (audit) ▼
ike: 0 (audit) ▼
chd: 0 (audit) ▼
job: 0 (audit) ▼
cfg: 0 (audit) ▼
knl: 0 (audit) ▼
net: 0 (audit) ▼
asn: 0 (audit) ▼
enc: 0 (audit) ▼
lib: 0 (audit) ▼
esp: 0 (audit) ▼
tls: 0 (audit) ▼
tnc: 0 (audit) ▼
imc: 0 (audit) ▼
imv: 0 (audit) ▼
pts: 0 (audit) ▼

conn default

Authby: pubkey ▼
Closeaction: none ▼
Compress: no ▼
Dpddelay: 300
Dpdtimeout: 150
Inactivity: 86400
Esp: aes256-sha256,chac
Forceencaps: yes ▼
Fragmentation: yes ▼
Ike: aes256-sha1-modp1
Ikelifetime: 86400
Installpolicy: yes ▼
Keyingtries: 5
Lifetime: 3600
Margintime: 600
Mobike: yes ▼
Modeconfig: pull ▼
Reauth: yes ▼
Rekey: no ▼
Rekeyfuzz: 100
Type: tunnel ▼

In order to restore the default settings, click the **Set default and reset** button

Revision #6

Created 13 December 2022 09:42:15 by Ruslan

Updated 16 October 2023 08:58:26 by Yuliia Noha