# **Setup VPN Server Pritunl**

#### Official site

**Documentation** 

## **Amazon Linux 2**

```
sudo tee /etc/yum.repos.d/mongodb-org-4.2.repo << EOF</pre>
[mongodb-org-4.2]
name=MongoDB Repository
baseurl=https://repo.mongodb.org/yum/amazon/2/mongodb-org/4.2/x86_64/
enabled=1
gpgkey=https://www.mongodb.org/static/pgp/server-4.2.asc
sudo tee /etc/yum.repos.d/pritunl.repo << EOF</pre>
[pritunl]
name=Pritunl Repository
baseurl=https://repo.pritunl.com/stable/yum/amazonlinux/2/
gpgcheck=1
enabled=1
EOF
sudo rpm -Uvh https://dl.fedoraproject.org/pub/epel/epel-release-latest-7.noarch.rpm
gpg --keyserver hkp://keyserver.ubuntu.com --recv-keys 7568D9BB55FF9E5287D586017AE645C0CF8E292A
gpg --armor --export 7568D9BB55FF9E5287D586017AE645C0CF8E292A > key.tmp;
sudo rpm --import key.tmp; rm -f key.tmp
sudo yum -y install pritunl mongodb-org
sudo systemctl start mongod pritunl
sudo systemctl enable mongod pritunl
sudo systemctl status mongod pritunl
```

### **Configuration:**

Go to Public IP address to the Pritunl VPN Server: (18.193.132.95)

```
sudo pritunl setup-key
pritunl default-password # OFoYrp5ebENH
```

### Change credentials:

```
User: SNUAdmin
```

Password: 12345678SNUAdmin

Beketova: User: Admin

Password: 12345678Beketova

Users: Andrii Pin: 12345678

- 1. User > add organization > give name
- 2. Add user > give <u>name</u> and <u>pin</u>
- 3. Servers > add Server > give name and Port (this UDP port must be open in the Security Group in the AWS Account).
- 4. Attach an organization
- 5. Start Server!
- 6. Click "Get temporary profile links" and chose any link for you and download

#### **OpenVPN Client:**

- 1. Download the client: <a href="https://openvpn.net/client-connect-vpn-for-windows/">https://openvpn.net/client-connect-vpn-for-windows/</a>
- 2. Run OpenVPN Client and click "Import Profile"
- 3. Chose "FILE" and Select your profile that you downloaded.
- 4. Enter name and pin
- 5. Check your IP here

## Congratulation!