



# **nTS VpnClient V5 for Linux**

## **Installation guide**

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**nacXwan VpnClient** application is compatible with Linux ubuntu 16.04 et +, debian 9 et +, redhat 8.X, fedora 28 et +, centos 8.X

**A user account and a license are required to use this application.** These are generated by the nacXwan manager and usually sent by email.

## Application installation

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Download the latest application for Linux at : <https://apps.manager.network>

### VpnClient for PC / MAC / Linux

Our latest version of VPN (Virtual Private Network) client for remote work and secure mobility. Connect or allow your employees to access your company's network and resources, anytime, remotely (via any Internet access) and in an ultra secure way thanks to our VPN tunnel technology.

Compatible with Windows 7, 8, 10 (32/64bits & ARM), MacOS 10.11.x and later, Linux 64bits (Ubuntu / Debian / Fedora / CentOS / ...).

[Download PC / MAC / Linux versions](#)



























### VpnClient release for smartphones or tablets

Compatible with most smartphones and tablets with Android and iOS, the "nacXwan - VpnClient" application allows you to easily establish a secure connection between your mobile terminal and your corporate network.



Select and download the package corresponding to your OS.

<b>5.0.2</b>			
5.0.1			
 Mac OS X from 10.11.x up to macOS 10.15.x (Catalina)			
Version(s)	Release notes	Installation guide	Download
<b>5.0.2</b>			
5.0.1			
4.1.2			
4.0.0			
 Linux 64bits (Ubuntu / Debian / Fedora / CentOS / ...)			
Version(s)	Release notes	Installation guide	Download
<b>5.0.2</b>			<div style="border: 2px solid orange; padding: 5px;">             VpnClient for Linux RPM x86_64              VpnClient for Linux DEB amd64         </div>

**Installation on Debian / Ubuntu :**

```
sudo apt install ./vpnclient_5.xx.xx_amd64.deb
```

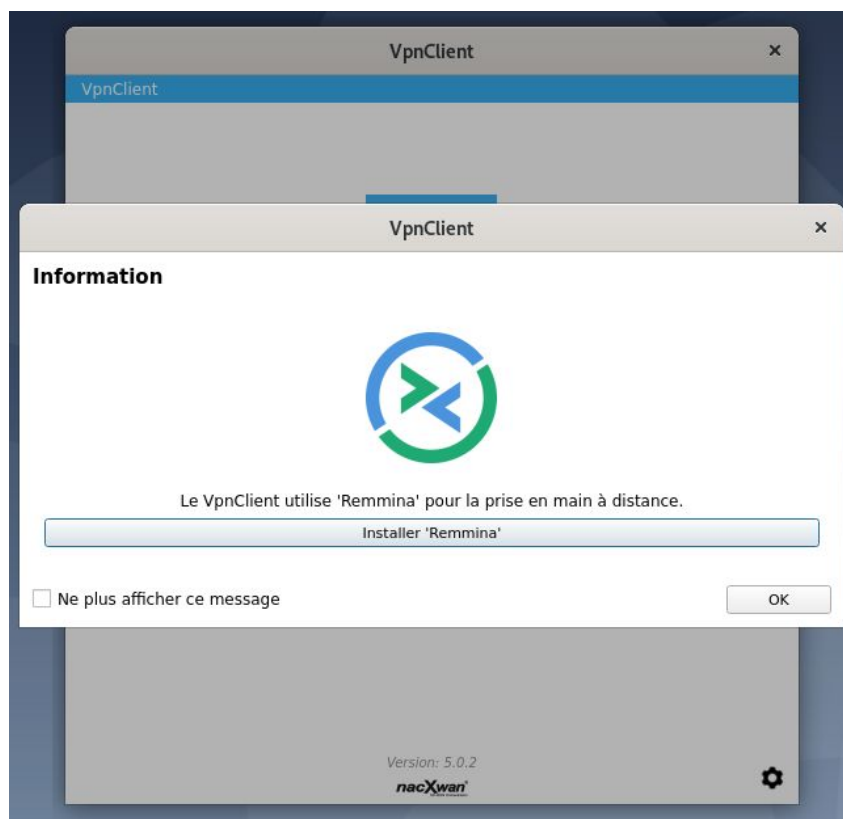
**Installation on RedHat / Fedora / CentOS :**

```
sudo yum install ./vpnclient-5.xx.xx.x86_64.rpm
```



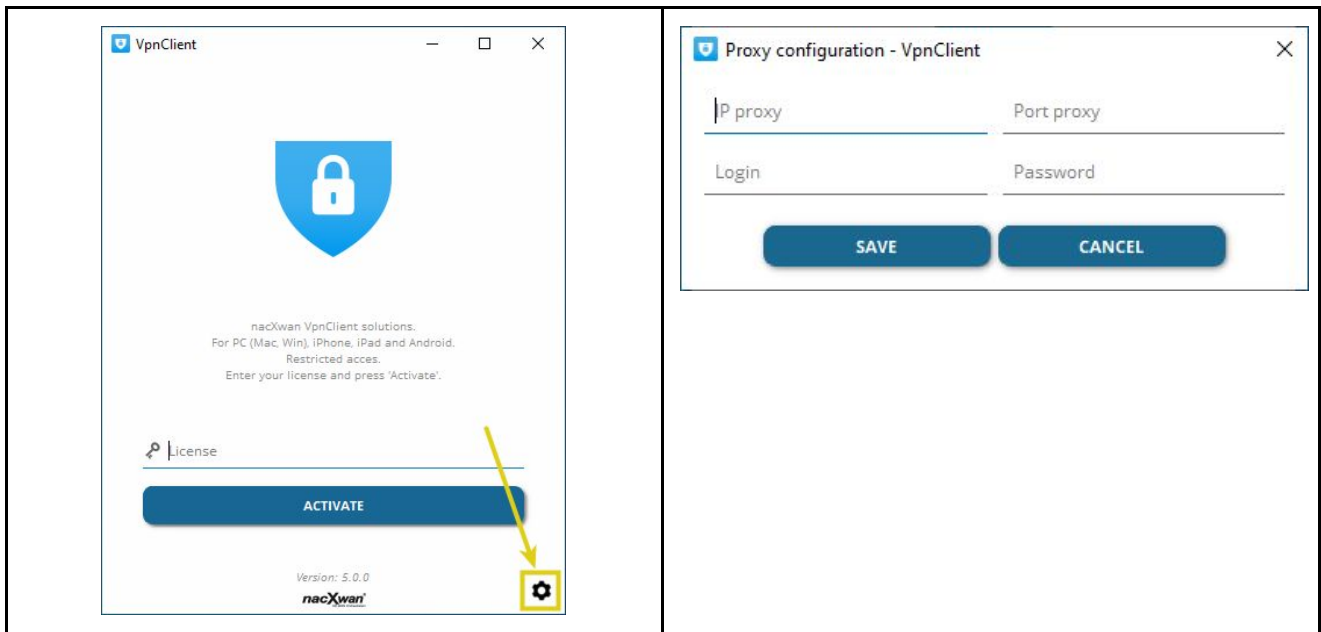
Then launch the “VpnClient” application

At first launch, if Remmina is not installed on your system, the application will offer to install it. Remmina is used for Remote desktop access.

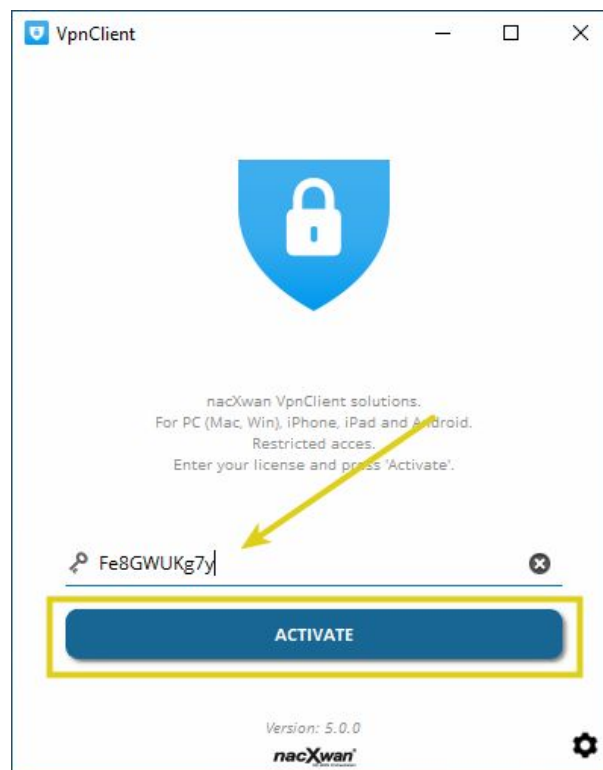


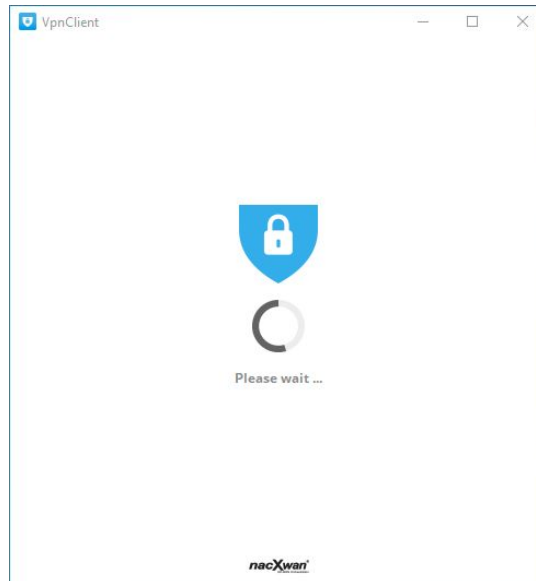
### License registration :

If you need a proxy to access the internet, fill in parameters here.

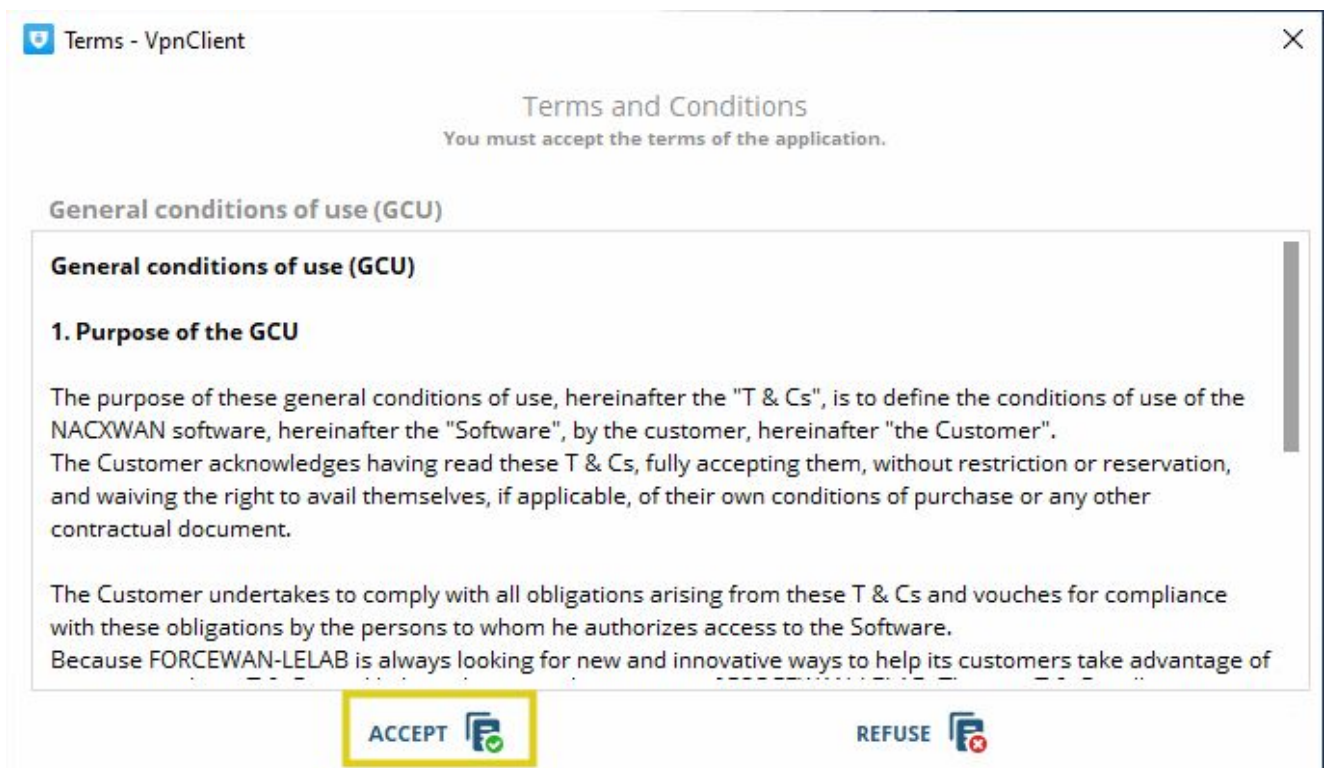


Otherwise, **enter your license** (usually send by email) and click **[ACTIVATE]**



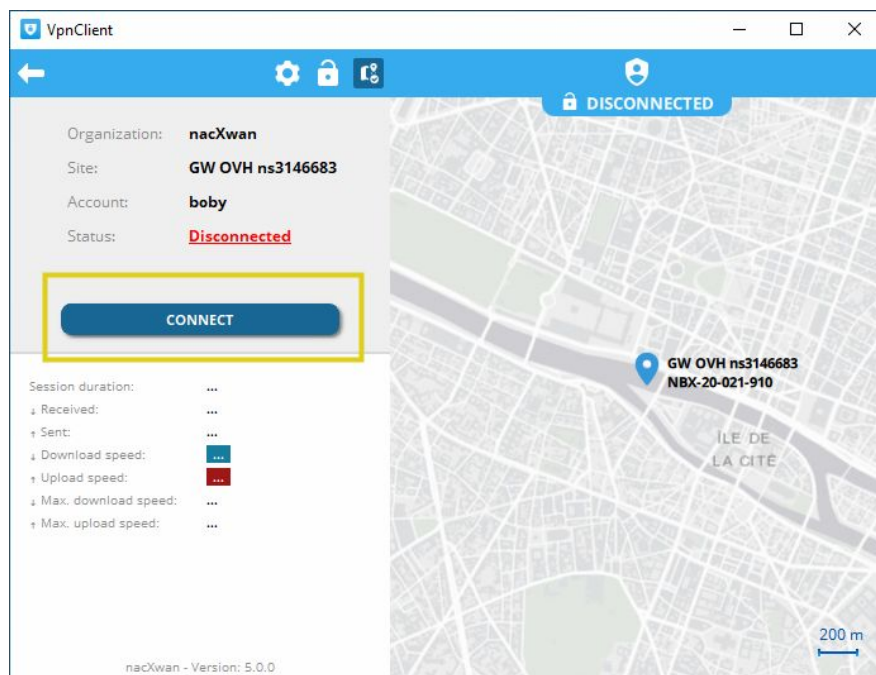
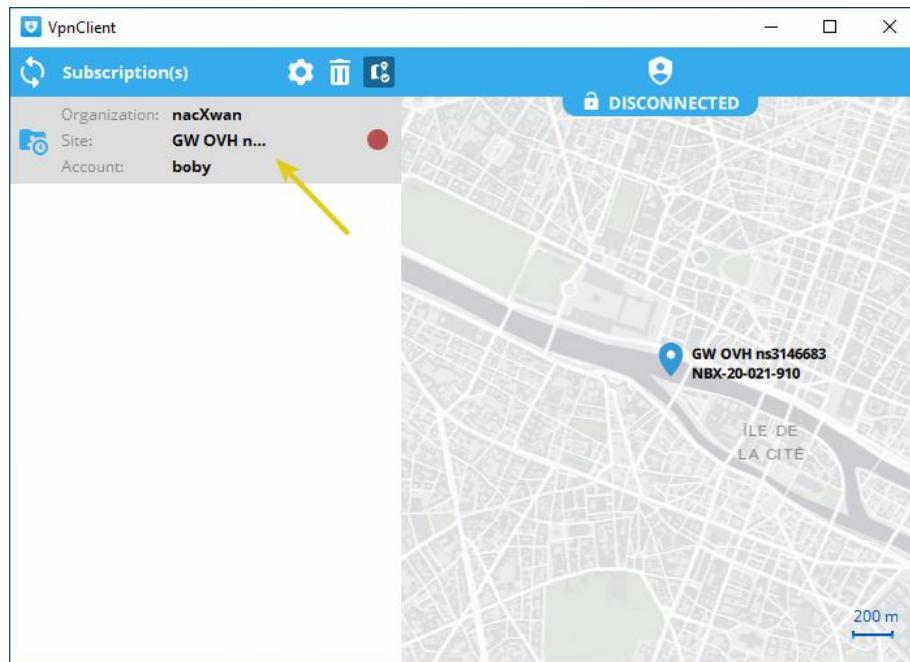


Once registered, you must **accept General Conditions of Use (GCU)** by clicking on **[ACCEPT]**



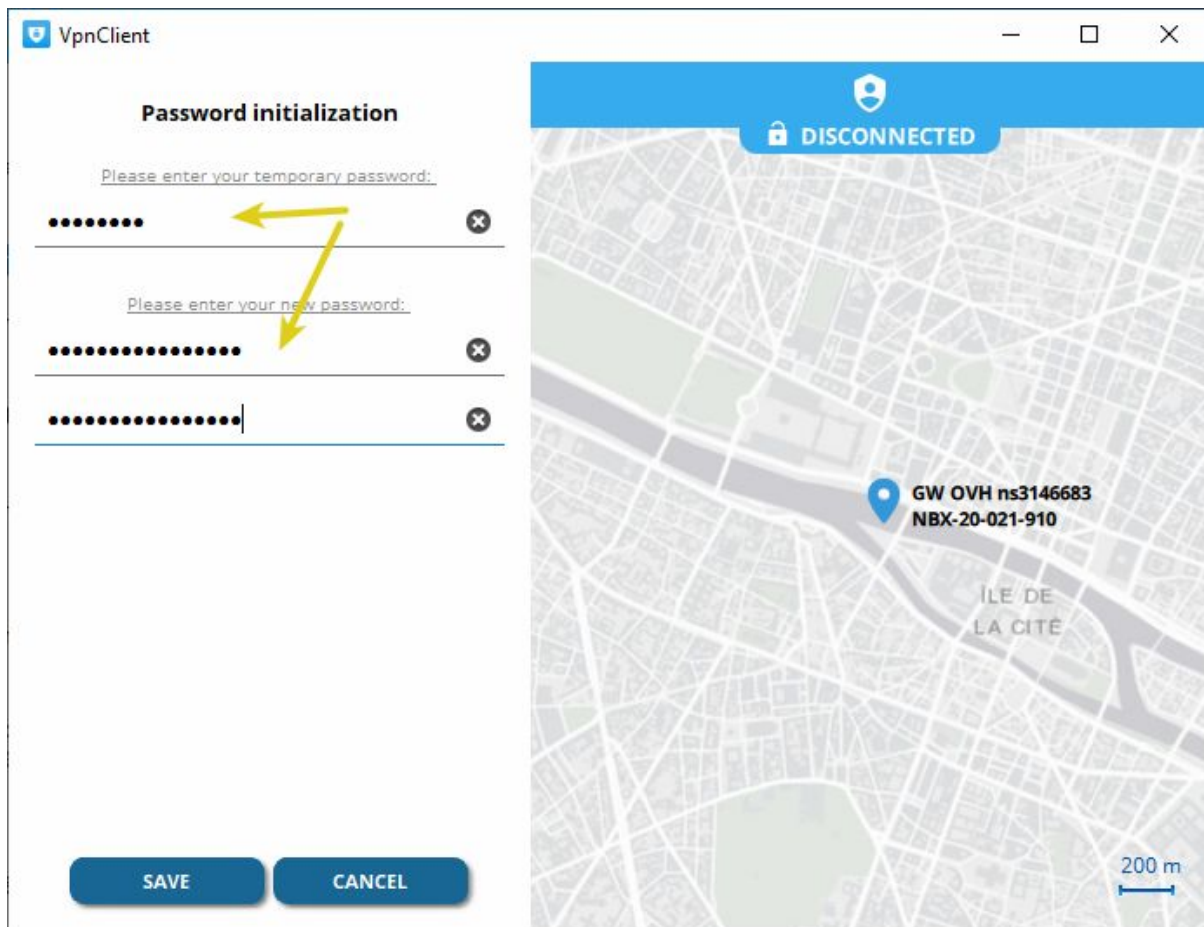
The VpnClient is ready to use, but you have to **define a new password** :

Click on the account and then **[connect]** to establish the first VPN connection.

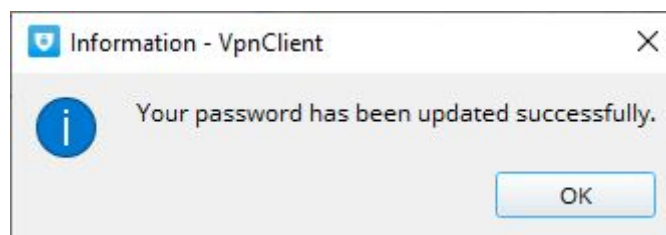




The first connection, allows you to replace the **temporary** password with a **private password**

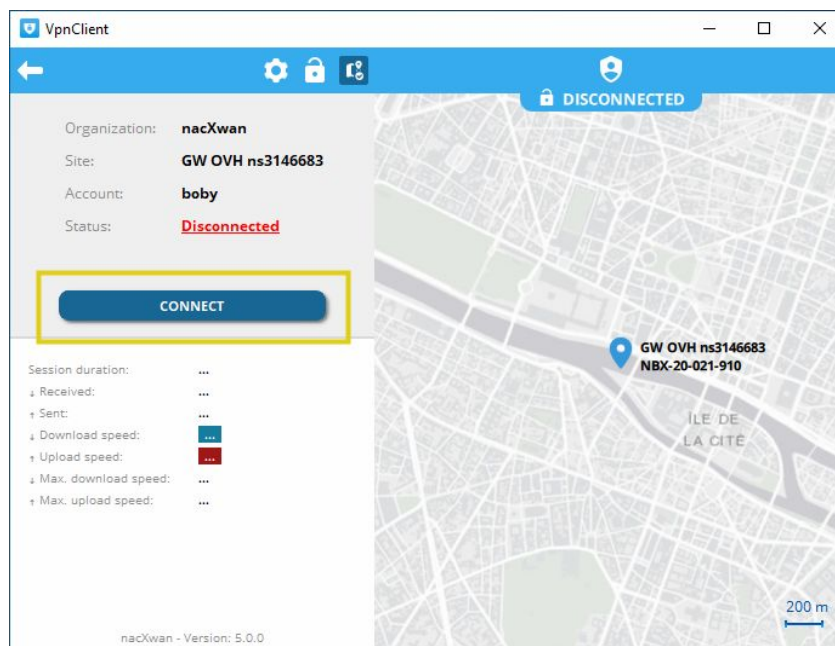


A message informing the password change will be displayed.

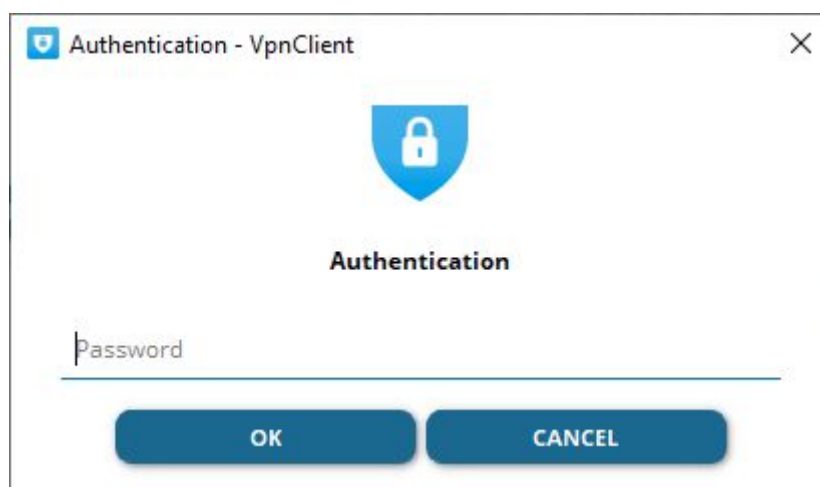


The VpnClient is now really ready !

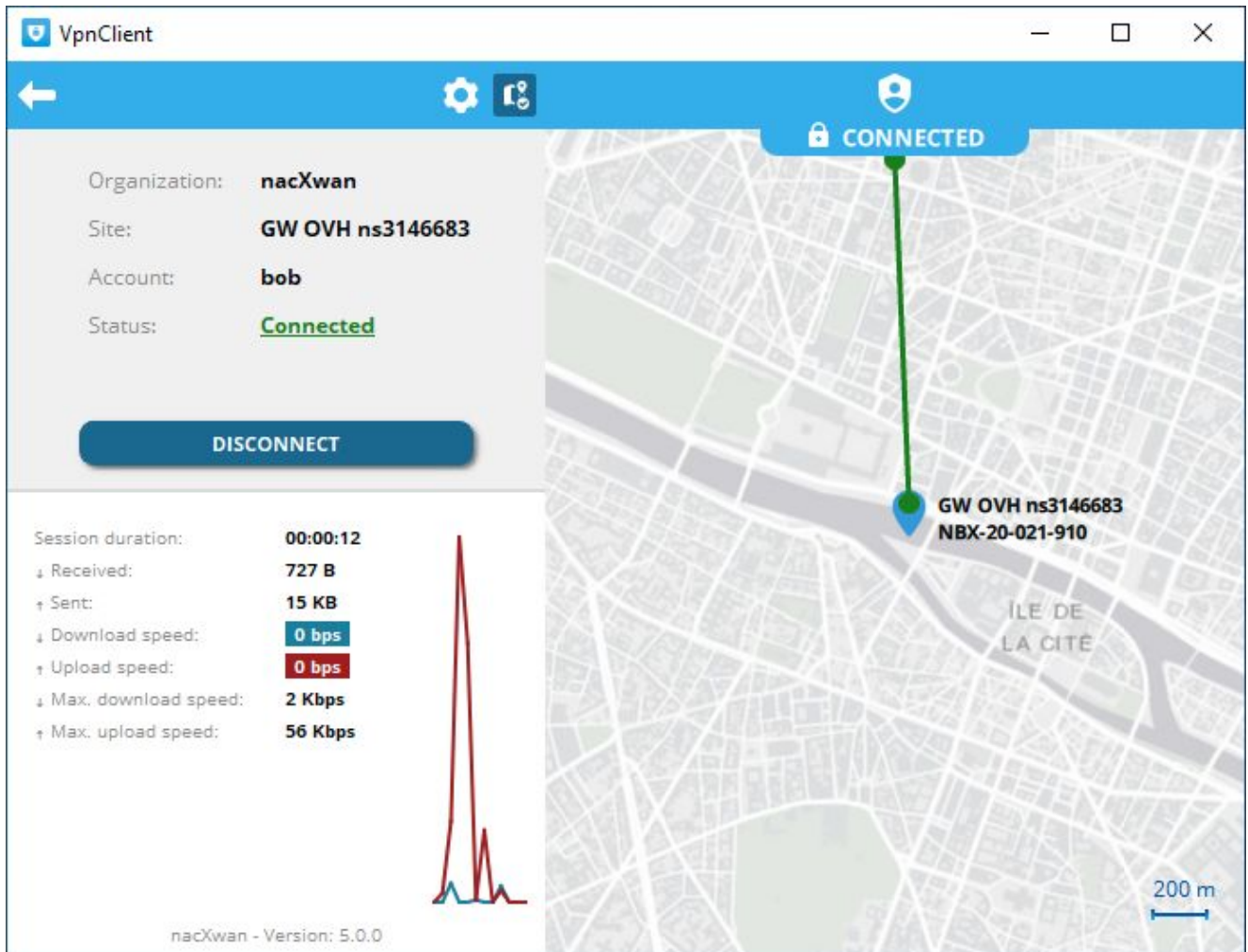
Click [**CONNECT**],



Fill the new password, and click [**OK**]



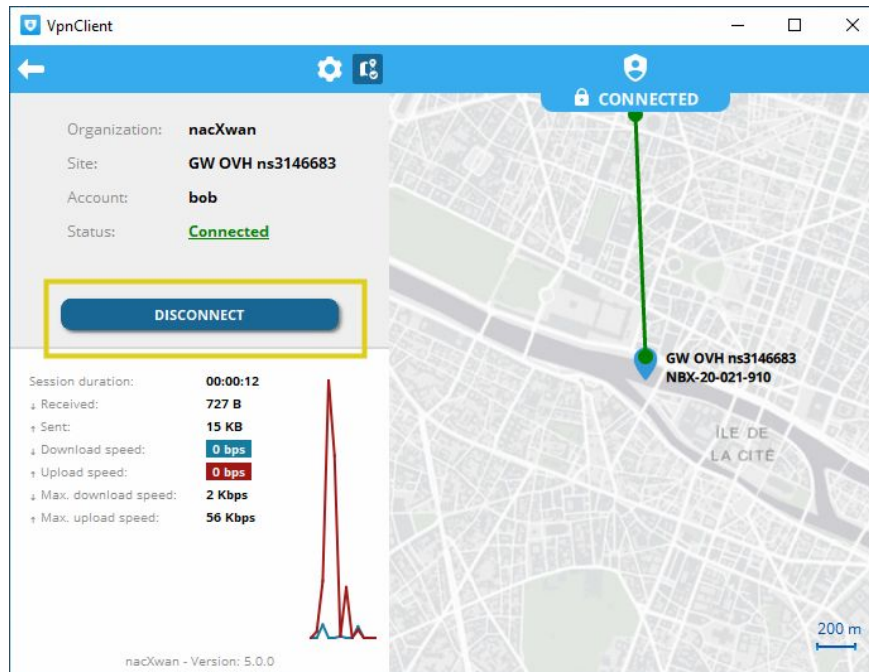
The VpnClient is connected.



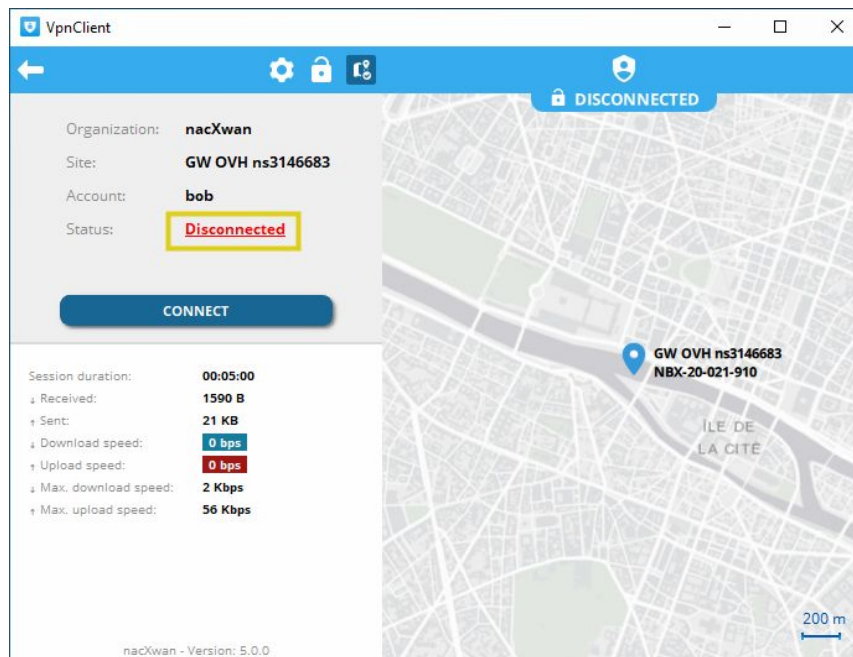
The icon in the windows task bar turns green. indicating that the vpn link is established.



To disconnect click on **[DISCONNECT]**



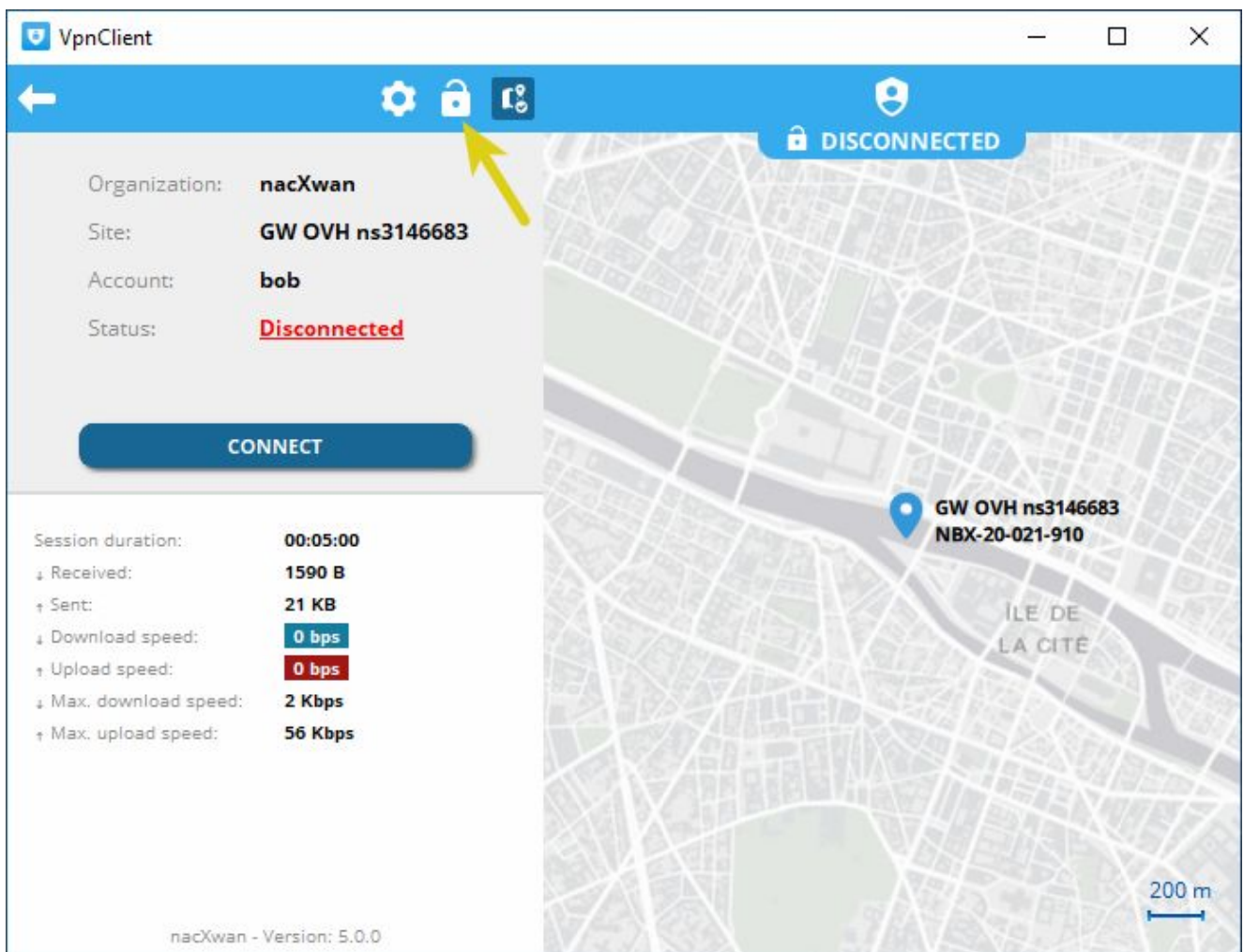
The VpnClient is disconnected.



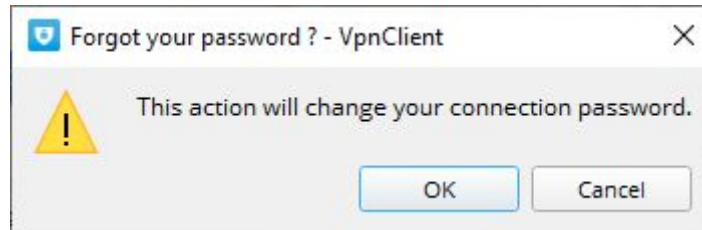
## Password change

If the login password is forgotten (or incorrect), the link "**Forgot your password**" option allows you to reset it and choose a new one.

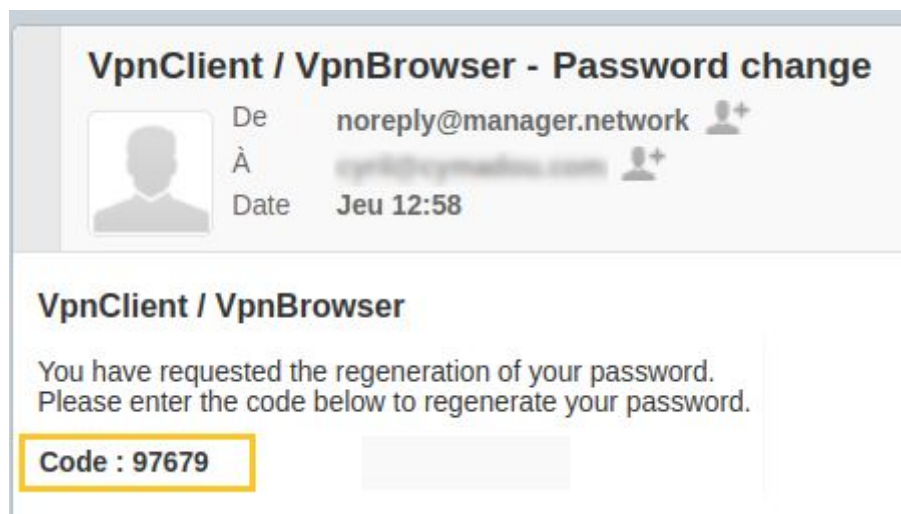
**1** Click on "Padlock Icon"



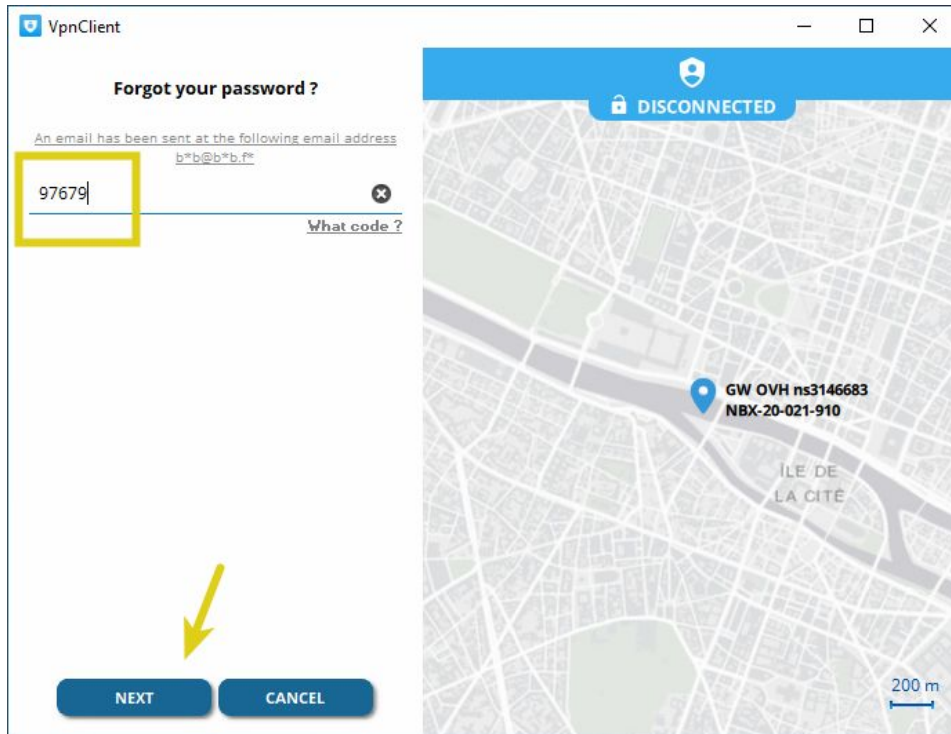
- 2 Confirm with OK, in the window informing that the password will be changed :



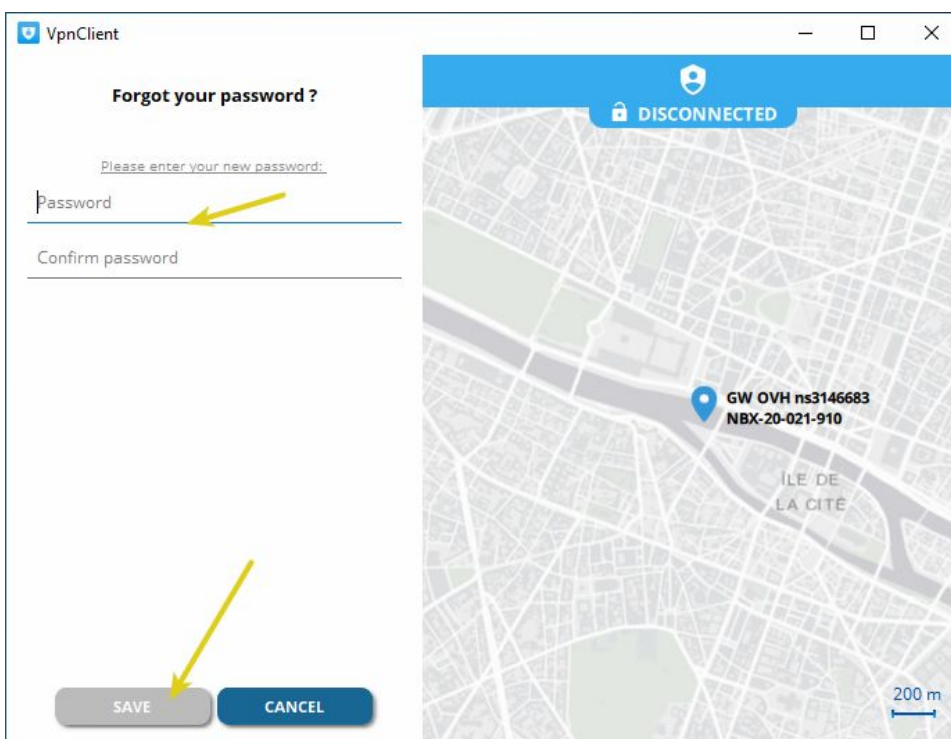
- 3 An email is sent with a validation code :



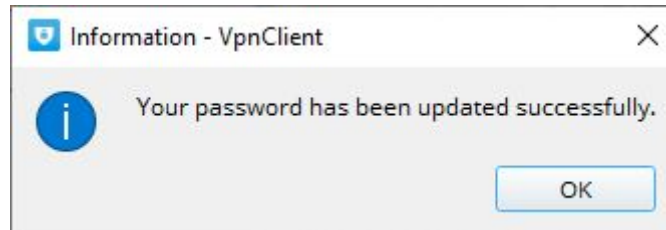
4 Enter the code received by email :



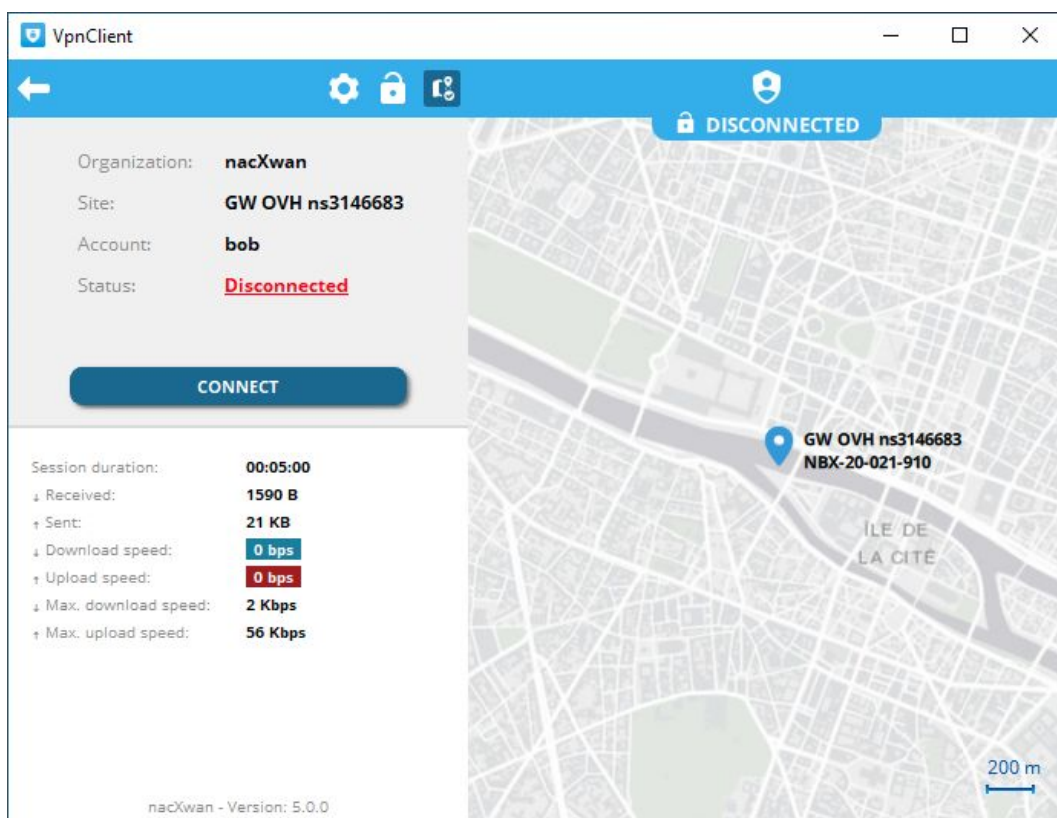
5 Choose and enter the new password. Then click [SAVE] :



6 The system confirms the change :




The new password is instantly operational.





Fill the new password, and click [OK]

Authentication - VpnClient



**Authentication**

Password

OK CANCEL

VpnClient


← ⚙️ 📶

**CONNECTED**

Organization: **nacXwan**  
Site: **GW OVH ns3146683**  
Account: **bob**  
Status: **Connected**

**DISCONNECT**

Session duration: **00:00:12**  
↓ Received: **727 B**  
↑ Sent: **15 KB**  
↓ Download speed: **0 bps**  
↑ Upload speed: **0 bps**  
↓ Max. download speed: **2 Kbps**  
↑ Max. upload speed: **56 Kbps**



nacXwan - Version: 5.0.0

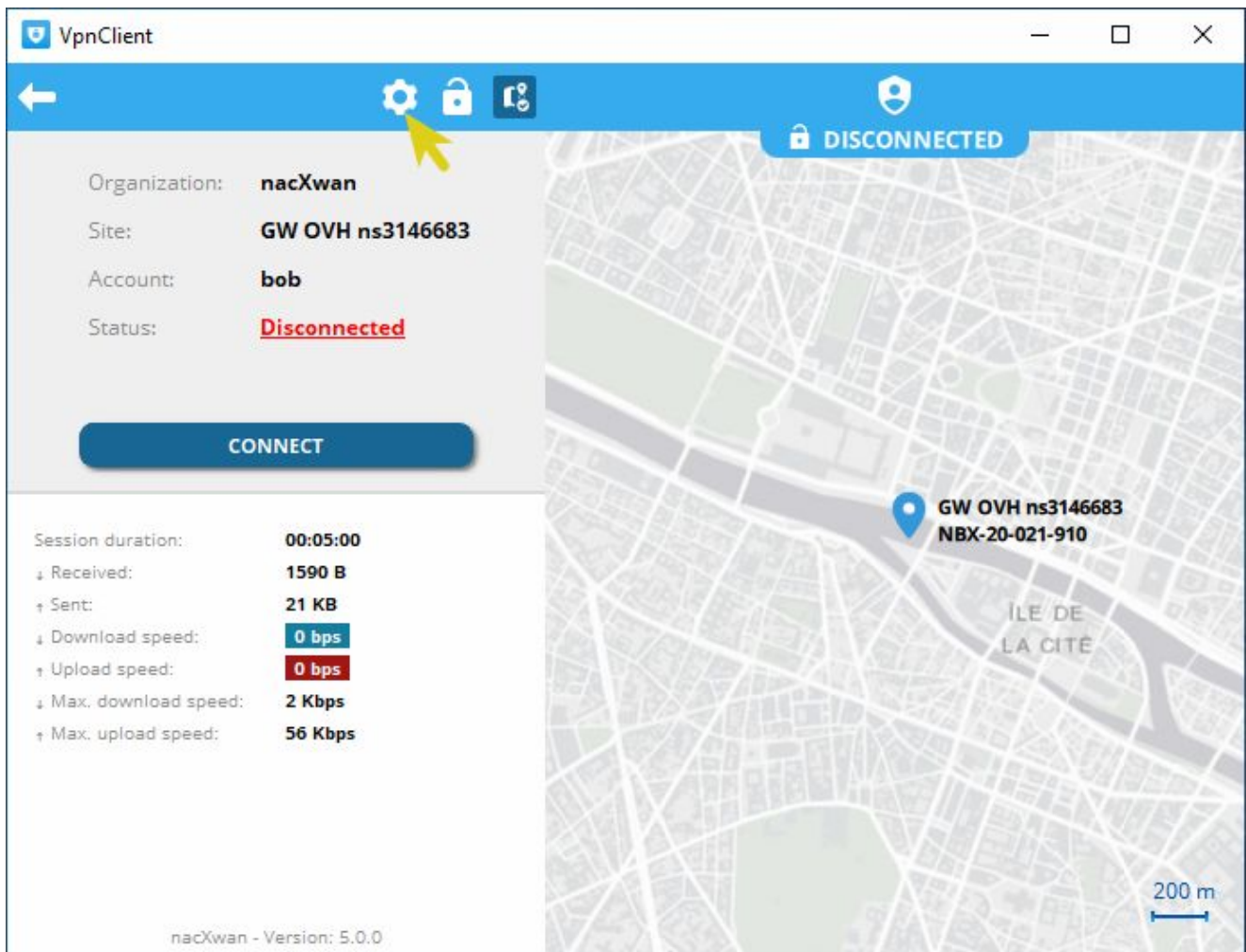
**GW OVH ns3146683  
NBX-20-021-910**

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## Options and settings

Although all the settings are made by the nacXwan manager, they can be modified from the app. **Click on the toothed wheel to access settings.**



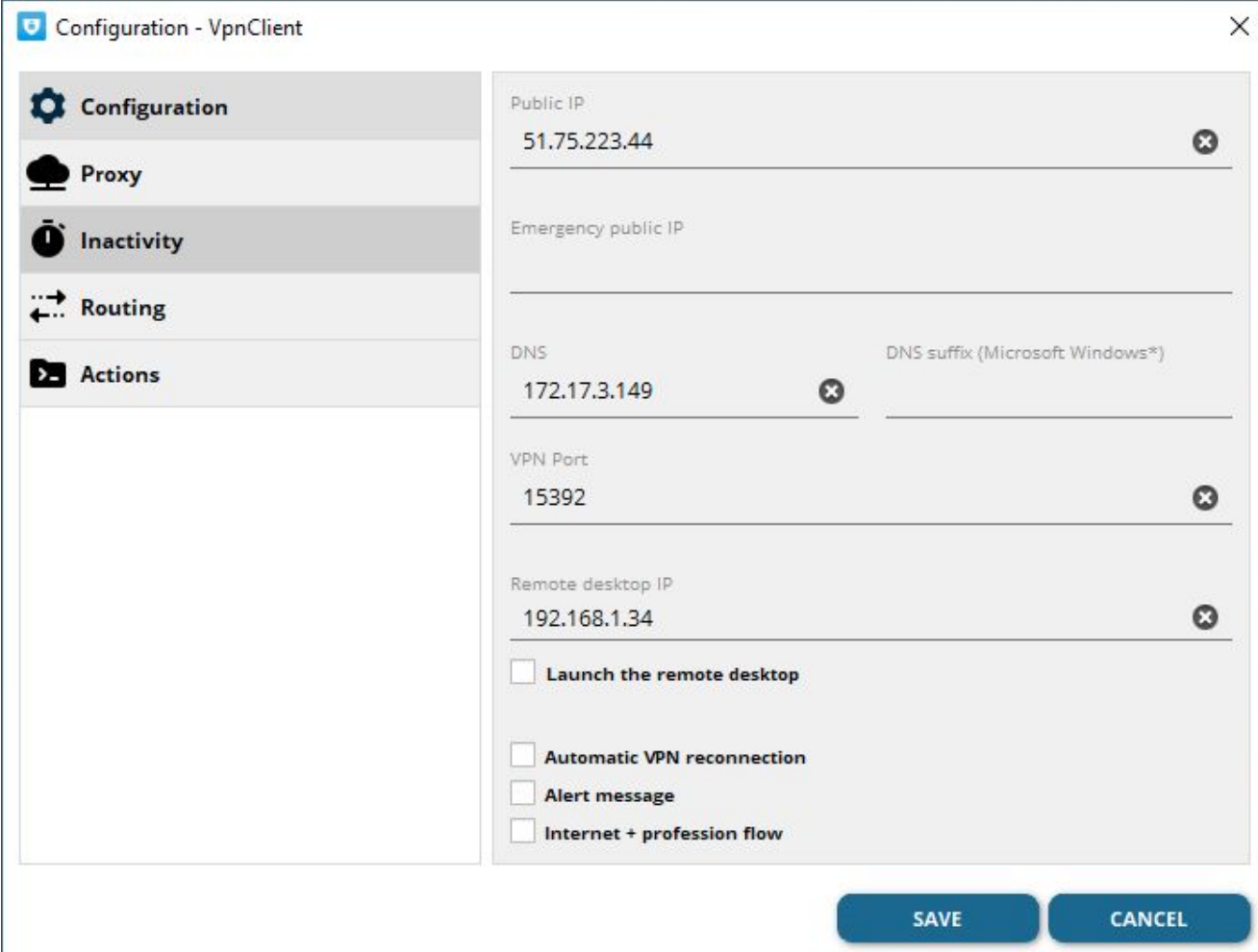
**All these adjustments must be made under the control of your nacXwan manager.**

Below an overview of the possible settings

### Configuration :

Here, possibility to modify the ip addresses and the port to which the client will connect, and DNS address too.

Activate the automatic opening of an rdp client and define his ip address, Windows notifications, and also force redirecting all flows through the VPN.



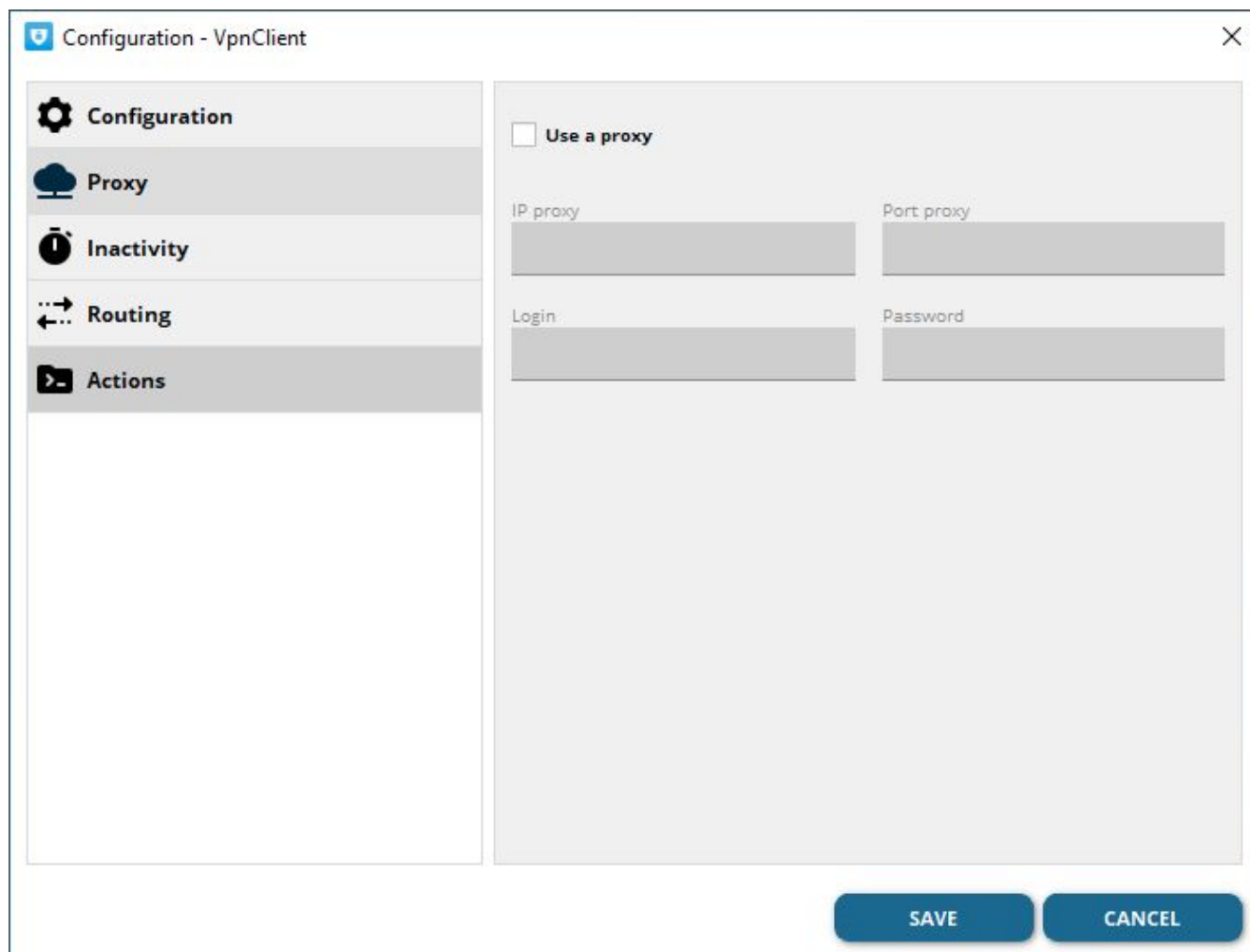
The screenshot shows a configuration window titled "Configuration - VpnClient". On the left is a sidebar with menu items: Configuration (selected), Proxy, Inactivity, Routing, and Actions. The main area contains the following settings:

- Public IP: 51.75.223.44
- Emergency public IP: (empty)
- DNS: 172.17.3.149
- DNS suffix (Microsoft Windows\*): (empty)
- VPN Port: 15392
- Remote desktop IP: 192.168.1.34
- Launch the remote desktop
- Automatic VPN reconnection
- Alert message
- Internet + profession flow

At the bottom right, there are "SAVE" and "CANCEL" buttons.

**PROXY :**

If your connection to the Internet requires a proxy, this is where the settings are made.



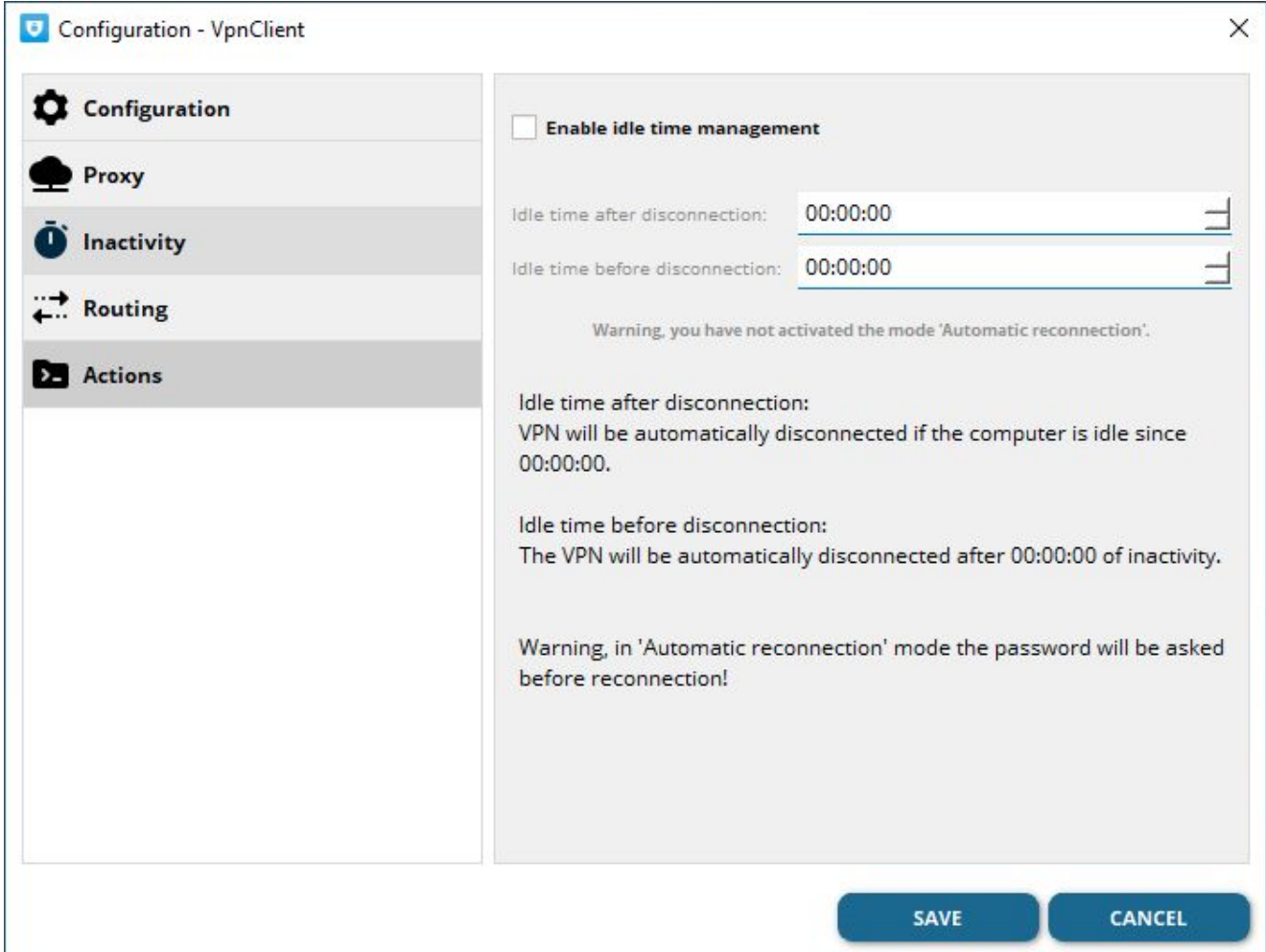
The screenshot shows a software window titled "Configuration - VpnClient" with a close button (X) in the top right corner. On the left side, there is a vertical navigation menu with five items: "Configuration" (gear icon), "Proxy" (cloud icon), "Inactivity" (info icon), "Routing" (arrows icon), and "Actions" (play icon). The "Proxy" item is currently selected and highlighted. The main content area on the right contains the following elements:

- A checkbox labeled "Use a proxy" which is currently unchecked.
- Two input fields: "IP proxy" and "Port proxy", both of which are empty.
- Two more input fields: "Login" and "Password", both of which are empty.

At the bottom right of the window, there are two buttons: "SAVE" and "CANCEL".

**Inactivity :**

PC idle time settings, for automatic vpn disconnections.



The screenshot shows a software configuration window titled "Configuration - VpnClient". On the left is a sidebar with five menu items: "Configuration" (gear icon), "Proxy" (cloud icon), "Inactivity" (clock icon), "Routing" (double arrows icon), and "Actions" (play button icon). The "Inactivity" menu item is selected and highlighted. The main area of the window contains the following settings:

- Enable idle time management**
- Idle time after disconnection: 00:00:00
- Idle time before disconnection: 00:00:00

Below the input fields, there is a warning message: "Warning, you have not activated the mode 'Automatic reconnection'".

Underneath the warning, there are two explanatory paragraphs:

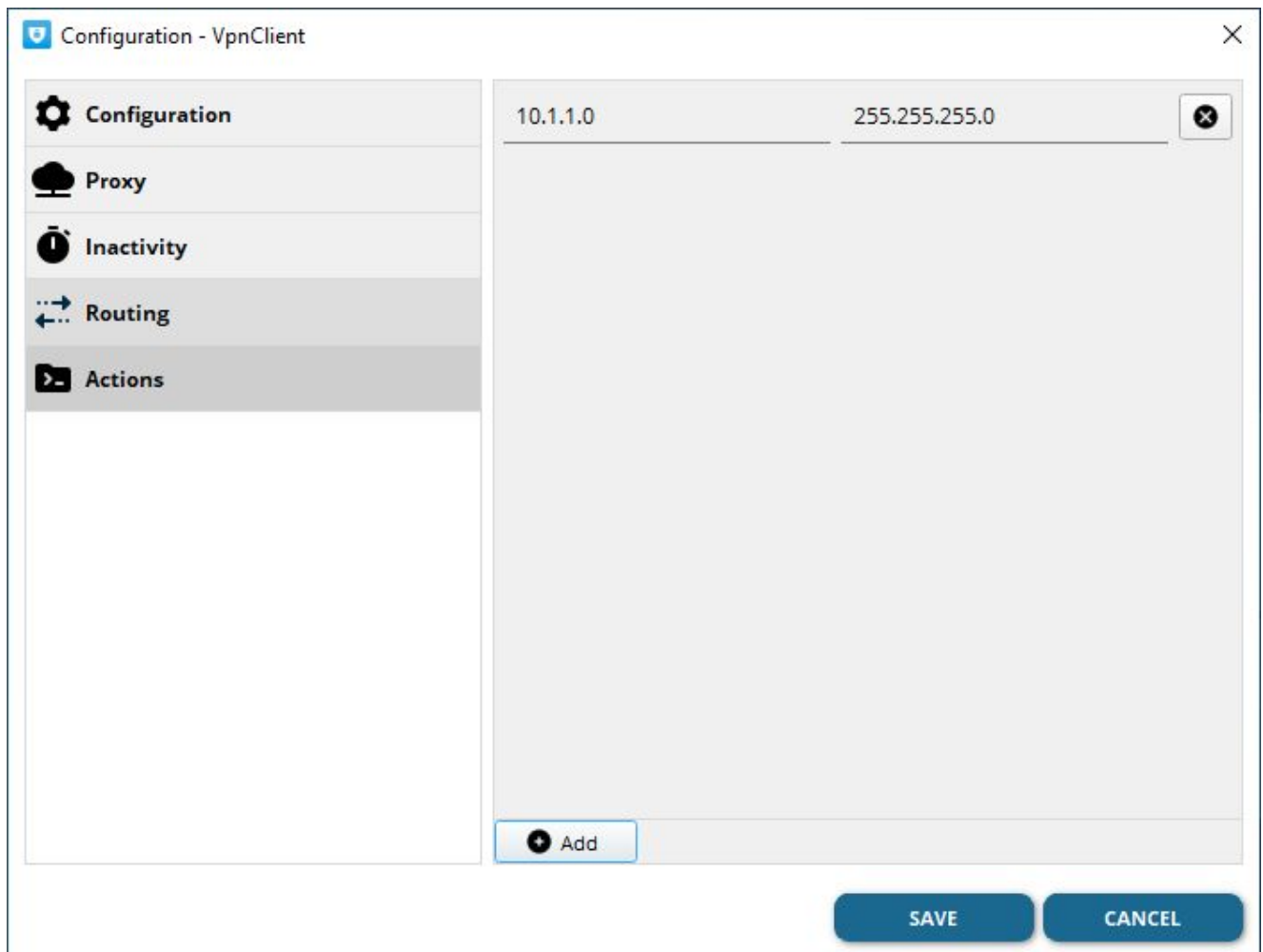
- Idle time after disconnection:**  
VPN will be automatically disconnected if the computer is idle since 00:00:00.
- Idle time before disconnection:**  
The VPN will be automatically disconnected after 00:00:00 of inactivity.

At the bottom of the window, there is another warning: "Warning, in 'Automatic reconnection' mode the password will be asked before reconnection!".

At the bottom right of the window, there are two buttons: "SAVE" and "CANCEL".

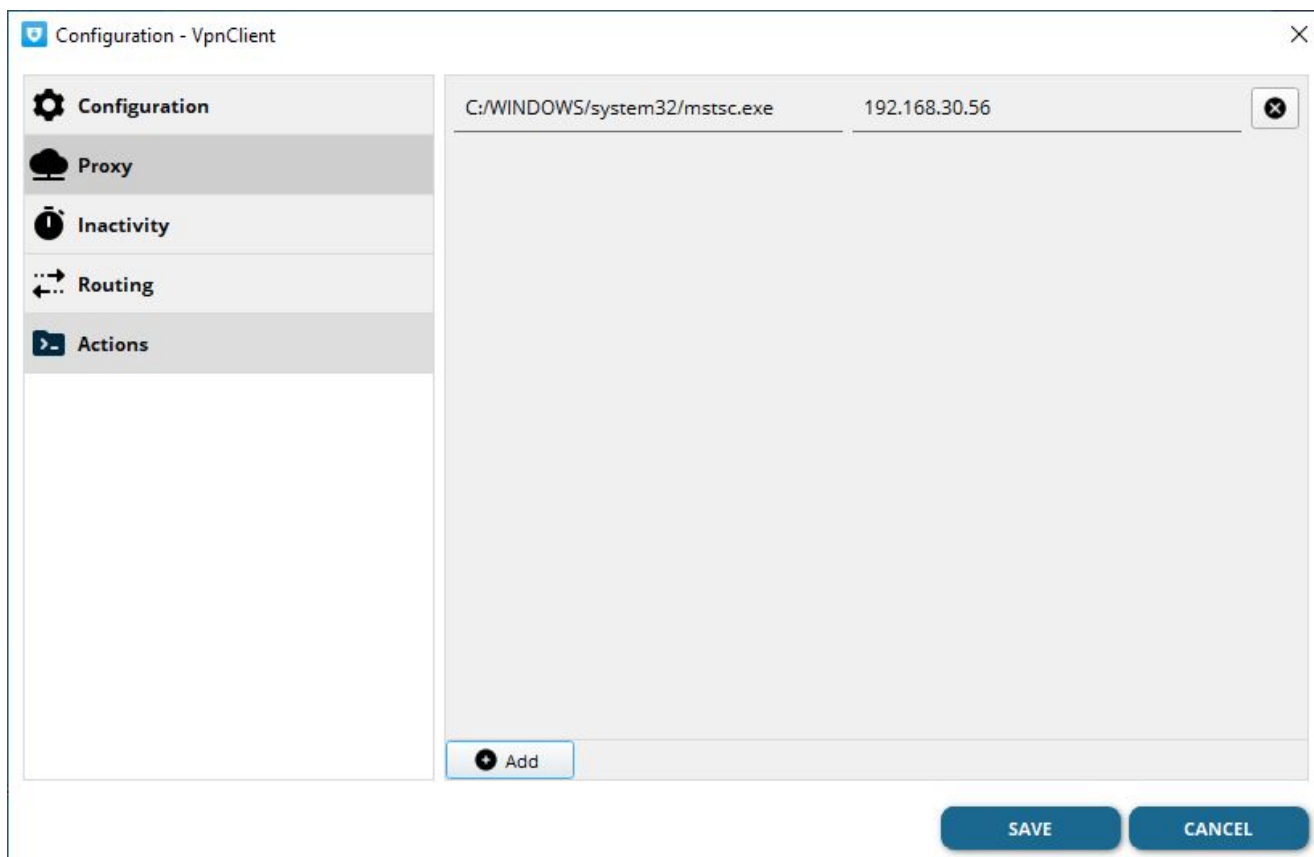
**Routing :**

Routing through the vpn.




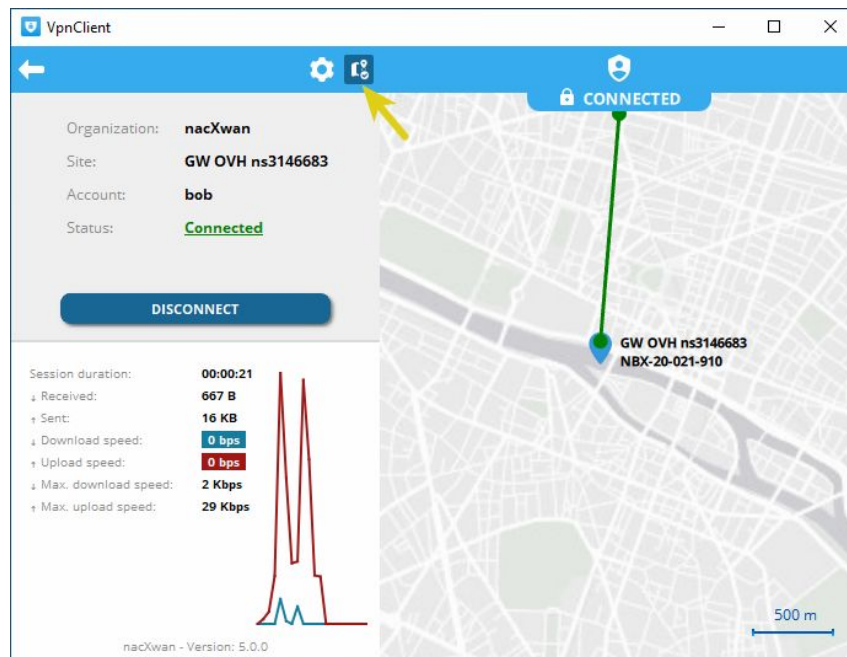
**Actions :**

Applications to launch when the VPN is operational




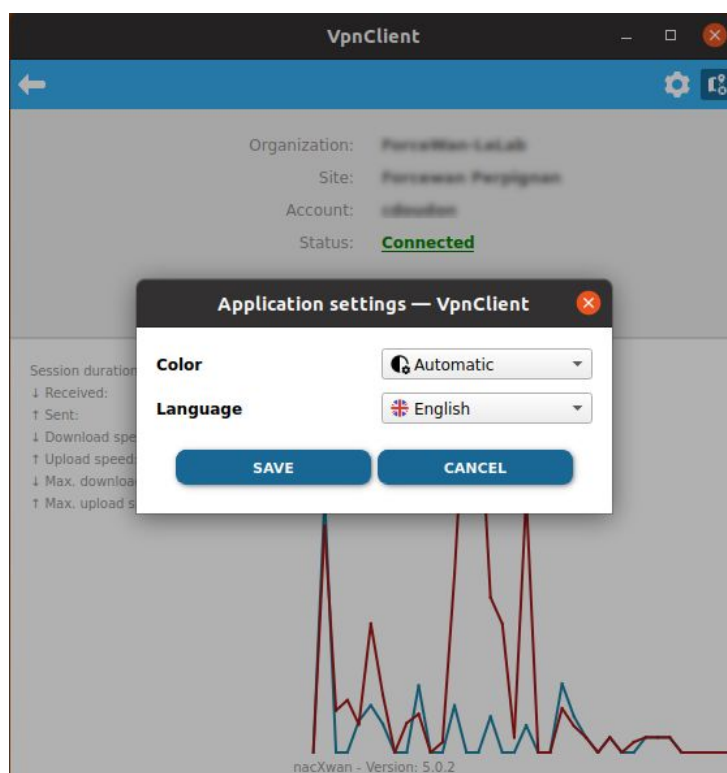
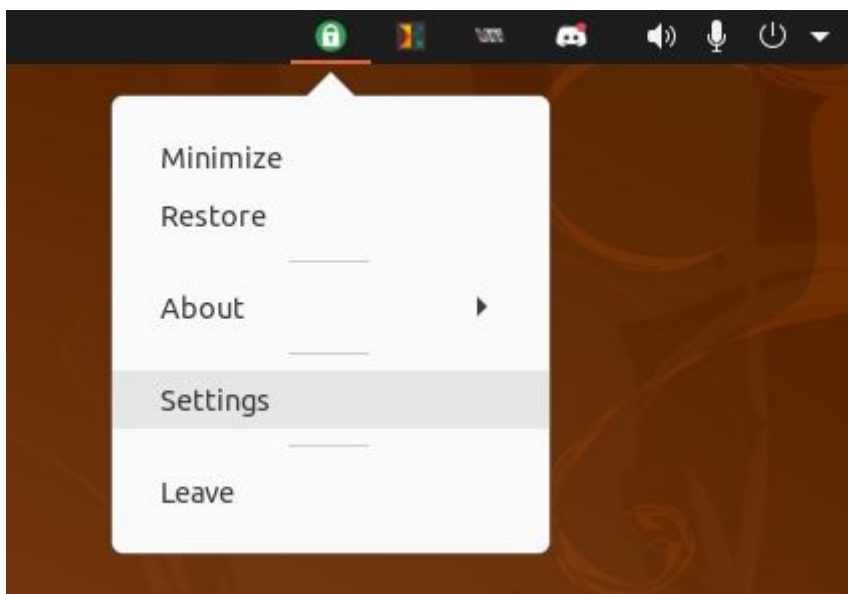
## Other settings and informations

 Allows you to hide or show the map.

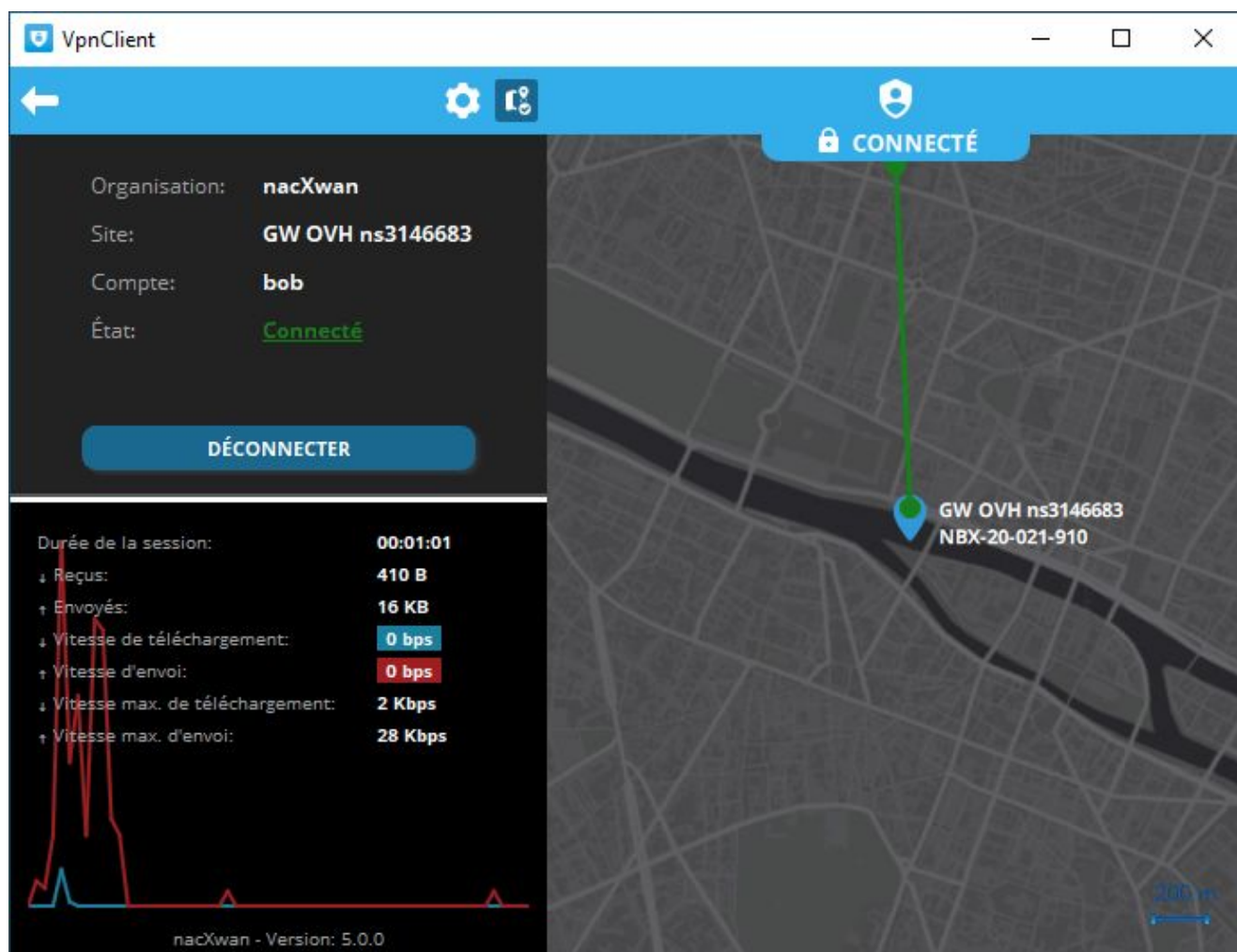




A right click on the icon  in the task bar gives you access to the language and color settings. You can also configure from here the automatic launch of the application when Windows starts.



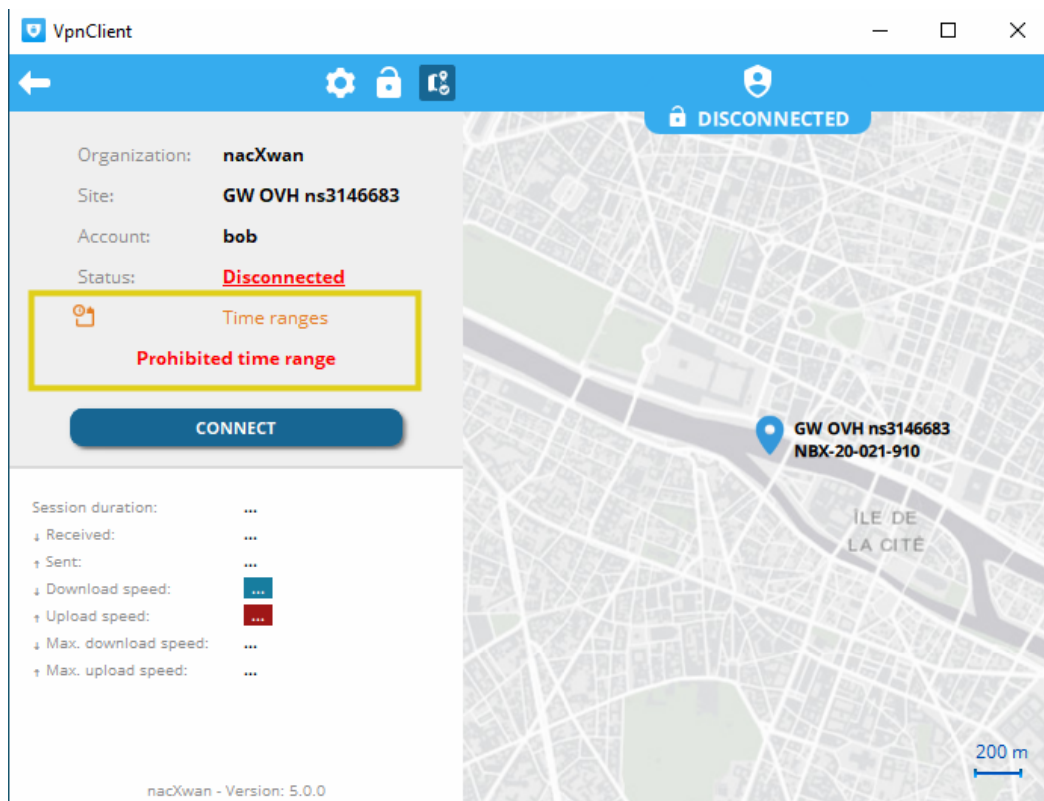
For example here, switching to dark mode in french.



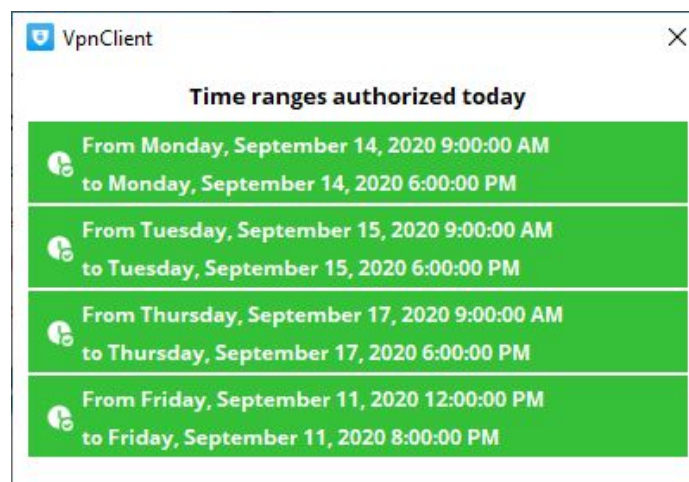
## Time Ranges

If the time range function is activated for your account, you will only be authorized to log in during the time ranges defined by your administrator.

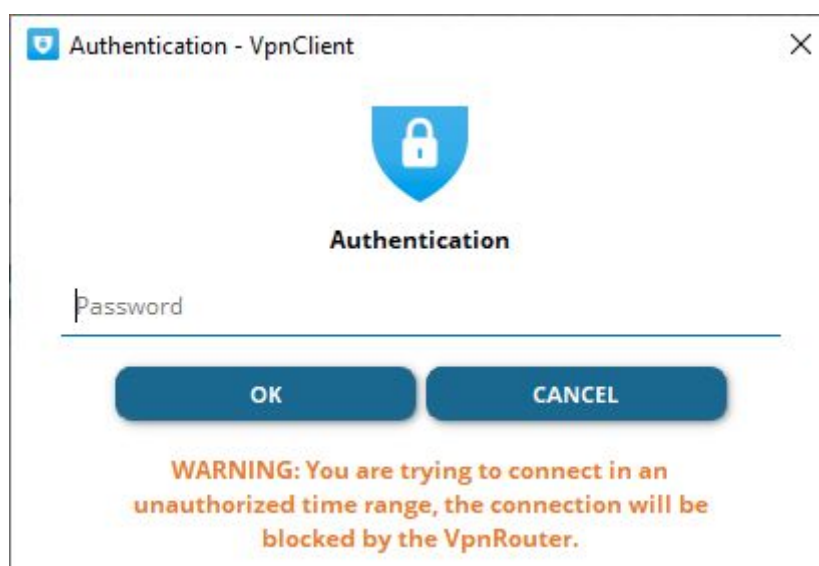
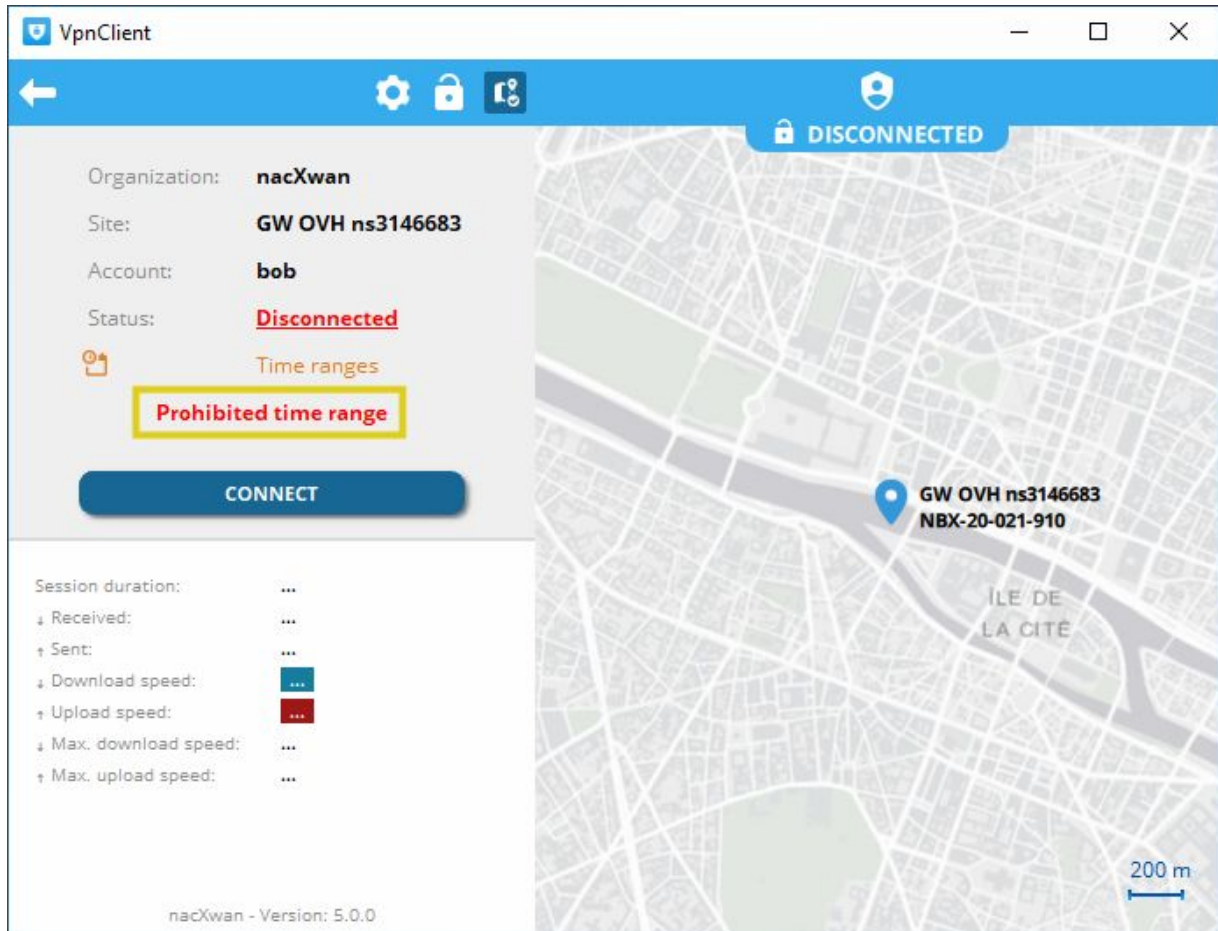
In this case the VpnClient indicates the activation of the time range



To find out the authorized time ranges, click on "Time ranges"



If you try to log in outside of the authorized hours, you will get the following message:

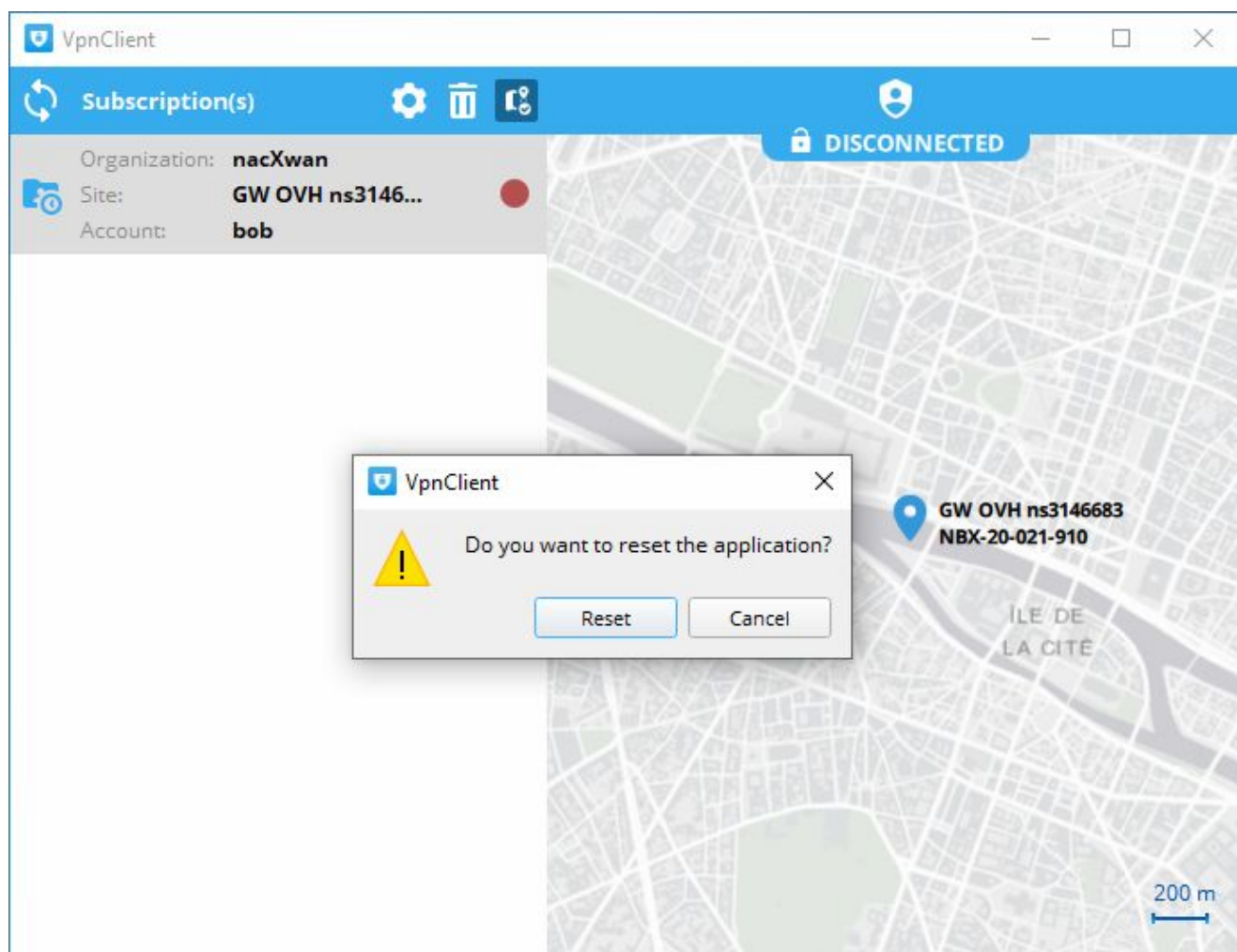


## Reset the app

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Allows you to reset the application and enter a new license.



## Uninstall the application

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### Debian / Ubuntu :

```
sudo apt purge vpnclient
```

### RedHat / Fedora / CentOS :

```
sudo yum remove vpnclient
```