Fortinet VPN Client configuration

Version: 0.0.5

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History

Date	Version	Changes	Owner/s
12/03/20	0.0.2	Initial Document	Pedro Gomez
12/03/20	0.0.5	Format and review	Javier Bartolomé

1 Introduction

We have establish a new VPN service based on FortiClient technology, the system is still in testing, so you can expect some issues or resources not to be accessible through this new VPN service.

Please contact helpdesk@bsc.es in that case.

2 Installation

In this section a client installation guide is provided per Operating system

2.1 Windows 10

1. Download and Install **FortiClient** from Microsoft Store (you can access directly from this URL: https://www.microsoft.com/es-es/p/forticlient/9wzdncrdh6mc). It's not necessary to login to a Microsoft Account to do this, you can skip if a message appears asking you to log in.
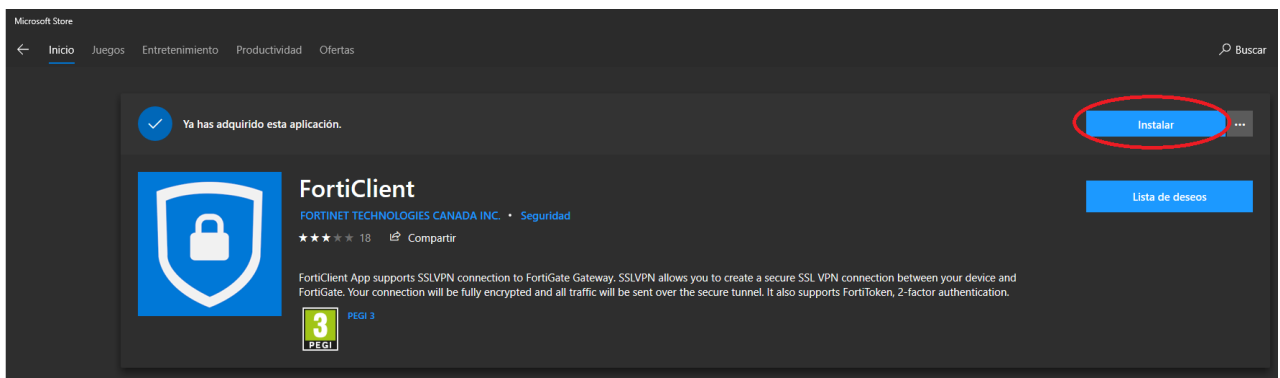
2. After installation ends, Click Windows Start Button, Settings
3. Network & Internet and select VPN in Left Menu
4. Click on "Add a VPN connection" and Fill like the image below

5. Click Save
6. Click Connect and you will be asked for your BSC credential (your username and your BSC password (LDAP).

2.2 Linux

There are 2 options to configure FortiClient technology on a Linux operating system:

1. Openfortivpn
   - It depends on your OS distribution, you can find the program "openfortivpn" in your OS repository. The minimum version required is **1.11**
     In Opensuse 15.1, you could install it doing "sudo zypper in openfortivpn"
   - To run the VPN, you need to execute "sudo openfortivpn gw.bsc.es:443 -u USERNAME" and you will be asked for the password.

2. Official Client:

- You can find the official client in
  **smb://share.bsc.es/bsccns/Helpdesk/VPN/FortiClient/Linux/forticlientsslvpn_linux_
  4.4.2336.tar.gz**
- Extract the content
- Execute de script inside the directory "sudo ./fortisslvpn.sh"
- Fill the screen like this, with your username and BSC LDAP credentials:
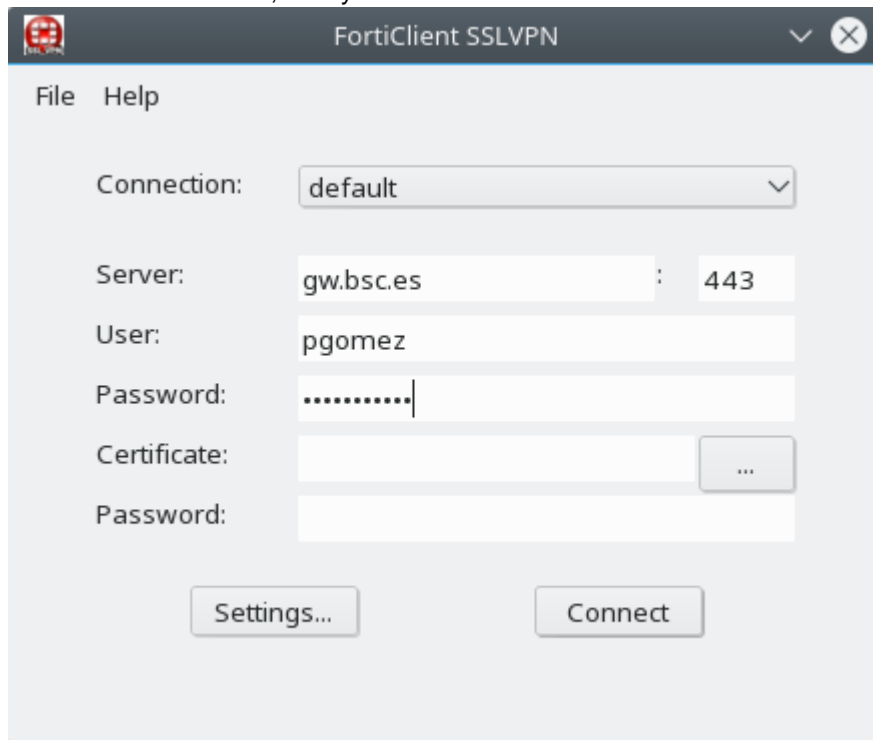
- Click Connect

2.3 macOS

1. Install Forticlient client for macOS, you can locate it here:
   smb::://share.bsc.es/bsccns/Helpdesk/VPN/FortiClient/Apple/macOS/

2. Click FortiClient (icon on menu bar or launch the application)
3. On home screen > Configure VPN
4. Configure like this:
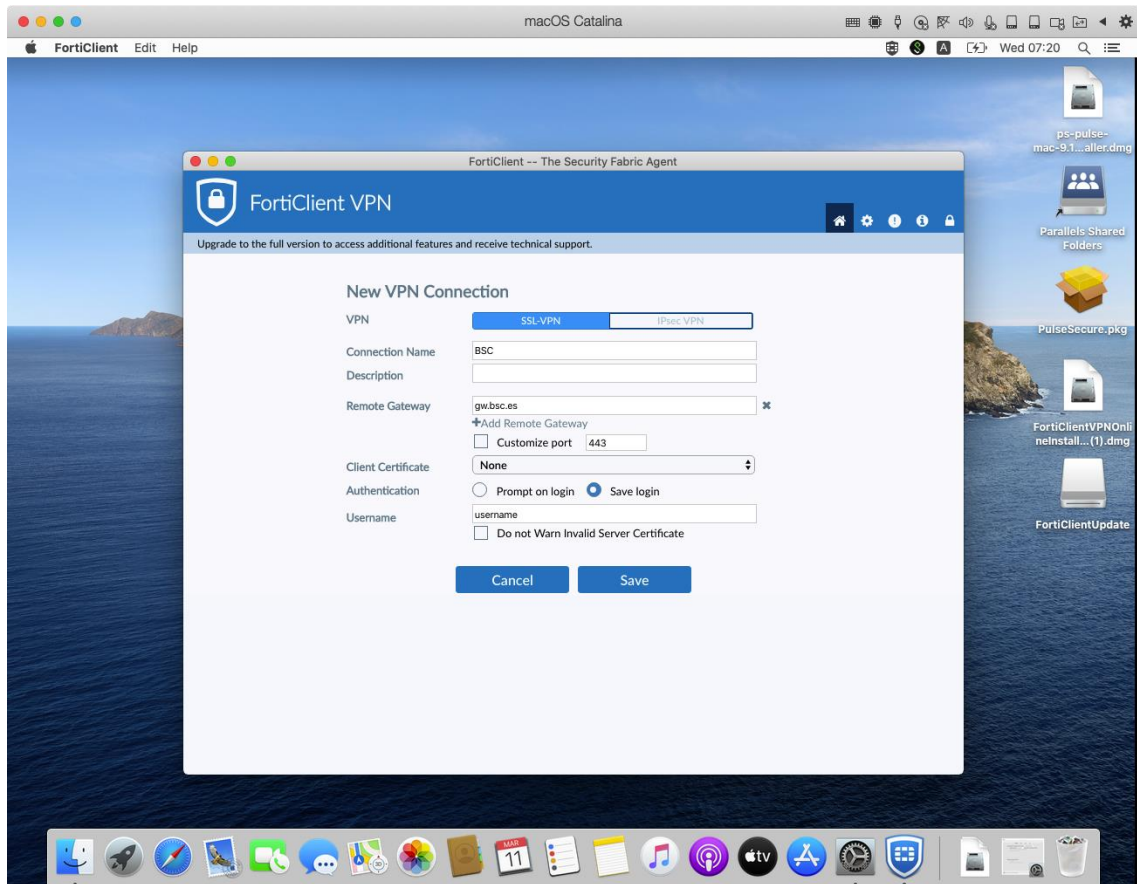
5. Save the configuration and we can now connect using it. If you are unable to connect restart the machine.
6. The first time connecting it will ask for additional permissions:
   - System Extension Blocked: Select "Open Security Preferences" and 'Allow' the software from "Fortinet, Inc"