OpenVPN for Windows Users

In order to provide secure access to the TeideHPC infrastructure, all communications will be through a virtual private network (VPN).

Users will receive an email with the configuration files and access credentials encrypted with their GPG public password.

Its content is as follows:

- 3 files containing the client's certificates.
- 1 client.ovpn file containing the connection data
- 1 README.txt file with the access credentials.

> **We remember the keys and access files to the VPN and the username and password are personal and non-transferable.**

Download and install

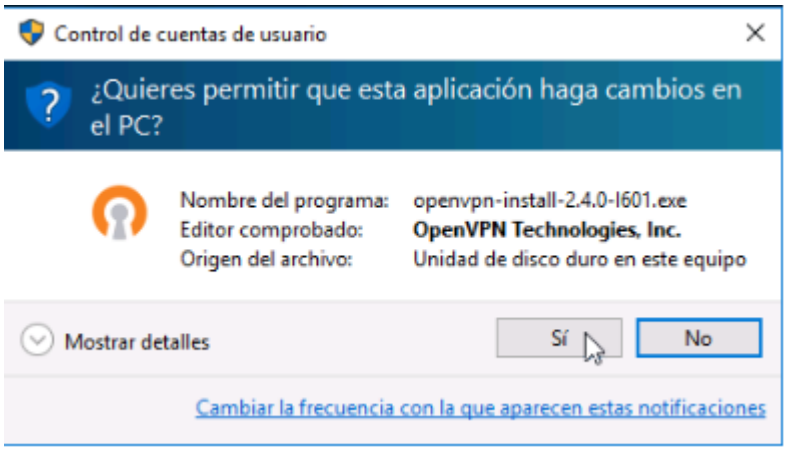
Although Windows 10 has its own VPN client that could be used, we recommend OpenVPN.

Recently OpenVPN version 3 included changes that affect the connection with TeideHPC. We recommend using **version 2.5** of which can be found in the following link.

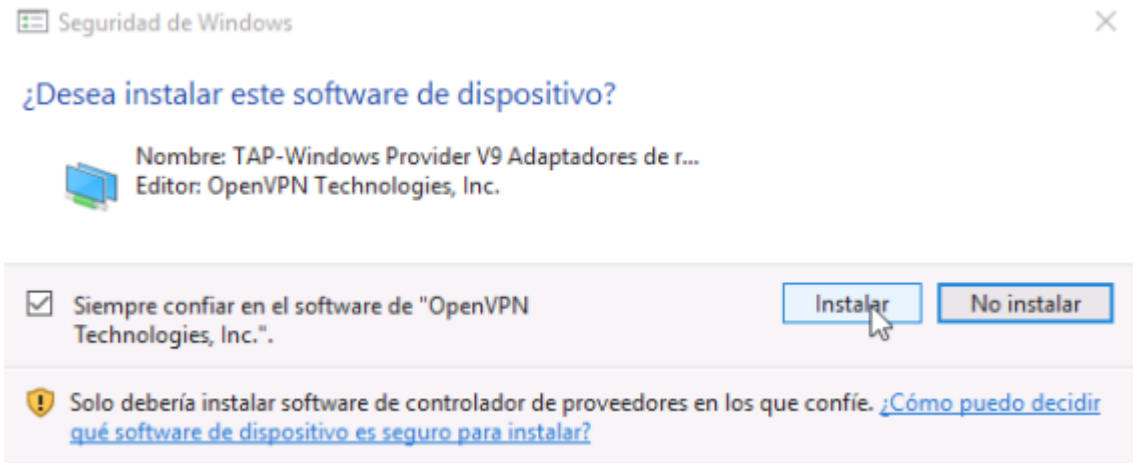
Index of /downloads/releases/

../		
latest/	18-Jun-2021 06:51	-
latest.bak/	30-Sep-2020 12:58	-
OpenVPN-2.5-beta1-amd64.msi	14-Aug-2020 18:57	3718144
OpenVPN-2.5-beta1-amd64.msi.asc	14-Aug-2020 18:57	833
OpenVPN-2.5-beta1-x86.msi	14-Aug-2020 18:57	3403264
OpenVPN-2.5-beta1-x86.msi.asc	14-Aug-2020 18:57	833
OpenVPN-2.5-beta2-I601-amd64.msi	28-Aug-2020 08:45	3717632
OpenVPN-2.5-beta2-I601-amd64.msi.asc	28-Aug-2020 08:45	833
OpenVPN-2.5-beta2-I601-x86.msi	28-Aug-2020 08:45	3400192
OpenVPN-2.5-beta2-I601-x86.msi.asc	28-Aug-2020 08:45	833
OpenVPN-2.5-beta3-I601-amd64.msi	01-Sep-2020 08:45	3716096
OpenVPN-2.5-beta3-I601-amd64.msi.asc	01-Sep-2020 08:45	833
OpenVPN-2.5-beta3-I601-x86.msi	01-Sep-2020 08:46	3399680
OpenVPN-2.5-beta3-I601-x86.msi.asc	01-Sep-2020 08:46	833
OpenVPN-2.5-beta3-I602-amd64.msi	01-Sep-2020 12:20	3714560
OpenVPN-2.5-beta3-I602-amd64.msi.asc	01-Sep-2020 12:20	833
OpenVPN-2.5-beta3-I602-x86.msi	01-Sep-2020 12:20	3396608
OpenVPN-2.5-beta3-I602-x86.msi.asc	01-Sep-2020 12:20	833
OpenVPN-2.5-beta4-I601-amd64.msi	11-Sep-2020 14:25	3721728
OpenVPN-2.5-beta4-I601-amd64.msi.asc	11-Sep-2020 14:25	833
OpenVPN-2.5-beta4-I601-x86.msi	11-Sep-2020 14:20	3400192
OpenVPN-2.5-beta4-I601-x86.msi.asc	11-Sep-2020 14:20	833
OpenVPN-2.5-rc1-I601-amd64.msi	22-Sep-2020 07:54	4629504
OpenVPN-2.5-rc1-I601-amd64.msi.asc	22-Sep-2020 07:54	833
OpenVPN-2.5-rc1-I601-x86.msi	22-Sep-2020 07:54	4330496
OpenVPN-2.5-rc1-I601-x86.msi.asc	22-Sep-2020 07:54	833
OpenVPN-2.5-rc2-I601-2-amd64.msi	02-Oct-2020 10:26	4631552
OpenVPN-2.5-rc2-I601-2-amd64.msi.asc	02-Oct-2020 10:26	833
OpenVPN-2.5-rc2-I601-2-x86.msi	02-Oct-2020 10:26	4329984
OpenVPN-2.5-rc2-I601-2-x86.msi.asc	02-Oct-2020 10:26	833
OpenVPN-2.5-rc2-I601-amd64.msi	02-Oct-2020 10:26	4631552
OpenVPN-2.5-rc2-I601-amd64.msi.asc	02-Oct-2020 10:26	833
OpenVPN-2.5-rc2-I601-x86.msi	02-Oct-2020 10:26	4329984
OpenVPN-2.5-rc2-I601-x86.msi.asc	02-Oct-2020 10:26	833
OpenVPN-2.5-rc3-I601-amd64.msi	19-Oct-2020 08:56	4640768
OpenVPN-2.5-rc3-I601-amd64.msi.asc	19-Oct-2020 08:56	833
OpenVPN-2.5-rc3-I601-x86.msi	19-Oct-2020 08:56	4338176
OpenVPN-2.5-rc3-I601-x86.msi.asc	19-Oct-2020 08:56	833
OpenVPN-2.5.0-I601-amd64.msi	28-Oct-2020 08:49	4643328
OpenVPN-2.5.0-I601-amd64.msi.asc	28-Oct-2020 08:49	833
OpenVPN-2.5.0-I601-x86.msi	28-Oct-2020 08:50	4338176
OpenVPN-2.5.0-I601-x86.msi.asc	28-Oct-2020 08:50	833
OpenVPN-2.5.1-I601-amd64.msi	24-Feb-2021 10:39	4651008
OpenVPN-2.5.1-I601-amd64.msi.asc	24-Feb-2021 10:39	833
OpenVPN-2.5.1-I601-x86.msi	24-Feb-2021 10:39	4345856
OpenVPN-2.5.1-I601-x86.msi.asc	24-Feb-2021 10:39	833
OpenVPN-2.5.2-I601-amd64.msi	21-Apr-2021 05:58	4652544
OpenVPN-2.5.2-I601-amd64.msi.asc	21-Apr-2021 05:58	833
OpenVPN-2.5.2-I601-x86.msi	21-Apr-2021 05:58	4348928
OpenVPN-2.5.2-I601-x86.msi.asc	21-Apr-2021 05:58	833
OpenVPN-2.5.3-I601-amd64.msi	17-Jun-2021 12:33	4699136
OpenVPN-2.5.3-I601-amd64.msi.asc	17-Jun-2021 12:33	833
OpenVPN-2.5.3-I601-arm64.msi	17-Jun-2021 12:33	3669504

Run the downloaded file

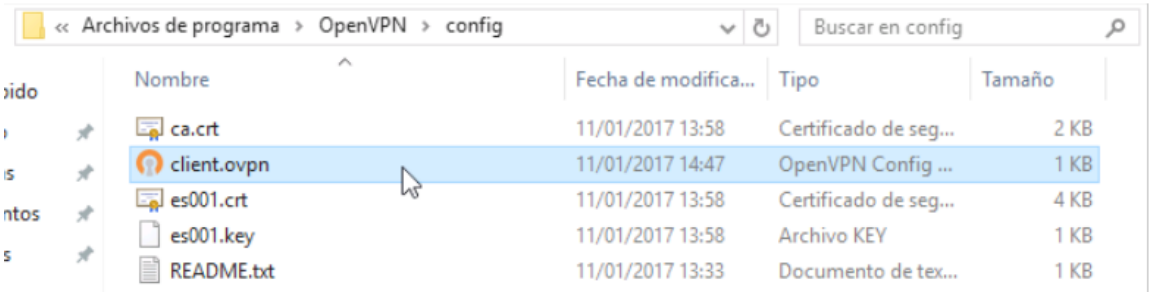


When required by the installer, indicate that you want to install the TAP device:



Import connection profile

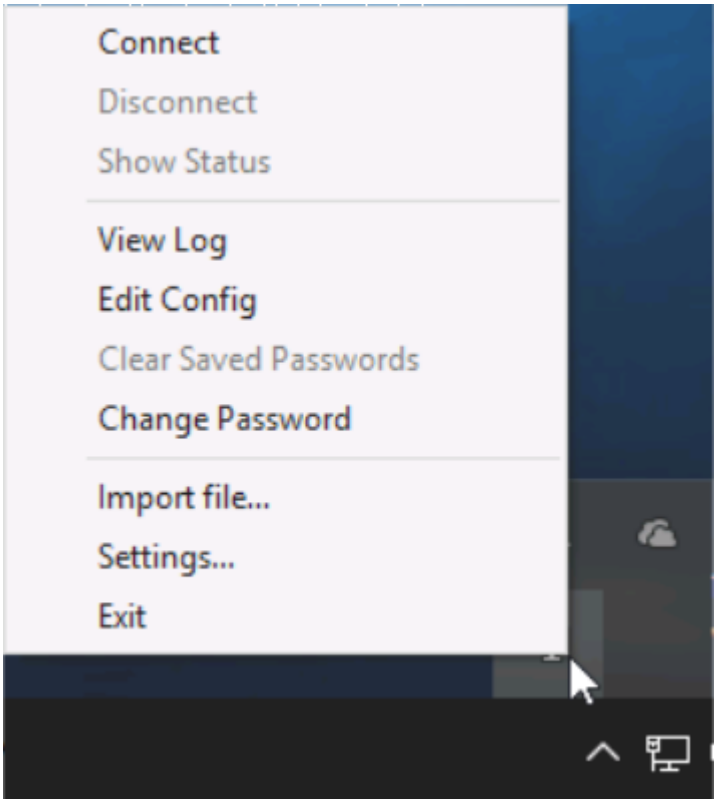
After receiving the credentials encrypted with your gpg public key and decrypting them you will need to put the credential files sent to the client in the *config* directory where openvpn is installed.



Connect

Open the OpenVPN client application using the desktop icon or application menu entry.

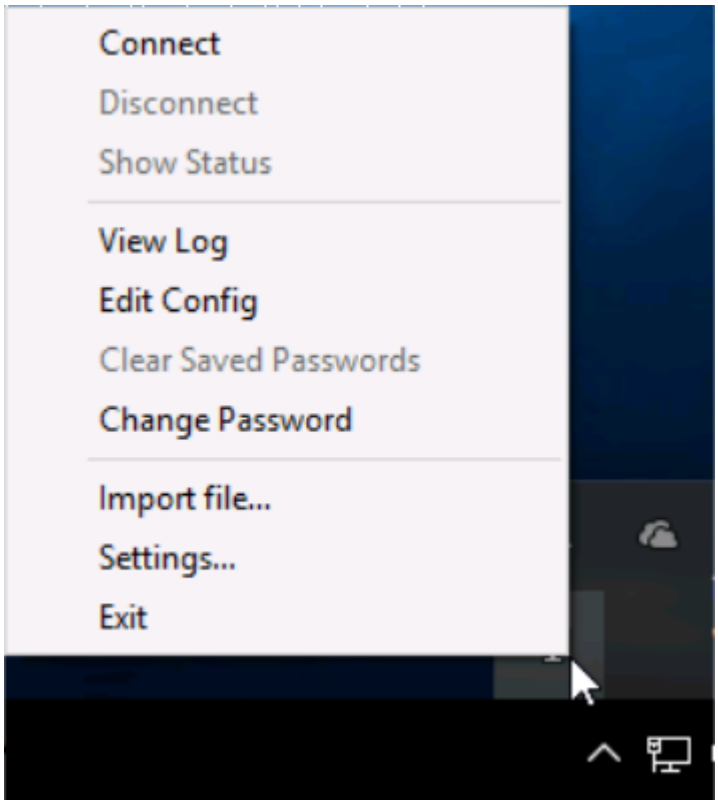
In the notification area of the desktop find the OpenVPN client icon and in the context menu (right click) click *Connect*.



Once the credentials have been entered, the system is ready to access the TeideHPC infrastructure.

Log de OpenVPN

Once the credentials have been entered, the system is ready to access the cluster.


Connect
Disconnect
Show Status
View Log
Edit Config
Clear Saved Passwords
Change Password
Import file...
Settings...
Exit