VPN Connect

Configuration Manual

Prepared by Paul van Santen

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VPN Setup

This Manual is intended to provide a means for connecting to one of Alarm NZ VPN servers via the Internet.

It is intended for users with a Windows 10 PC

For security reasons, User names, Passwords, Pre-shared keys (PSK) and Access IP addresses will be given to the user when required in a separate document. This document shows examples of these only and where they need to be entered into the various screens

Occasionally an addition/configuration of a registry key will be required for successful connection. This procedure is described in a following section
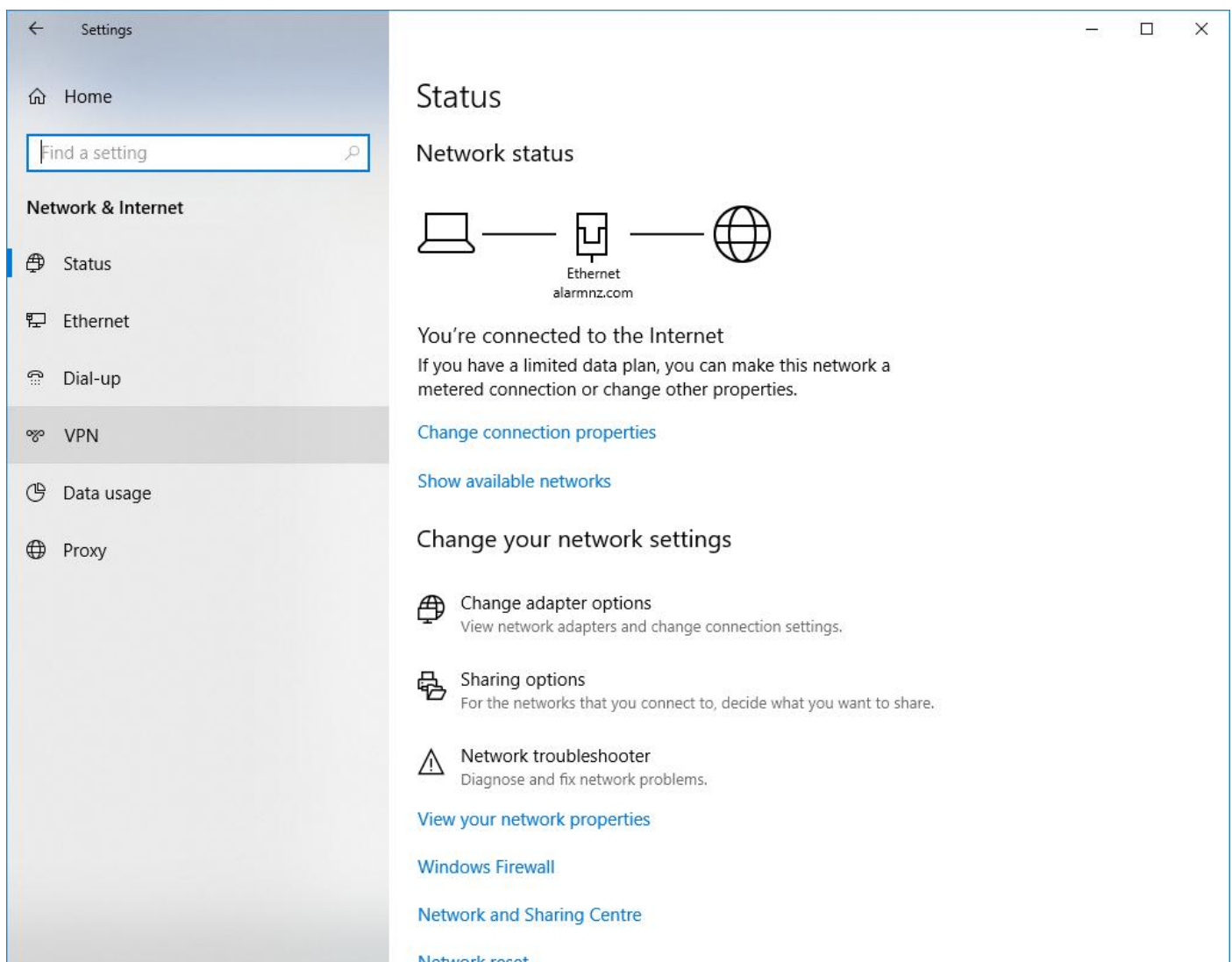
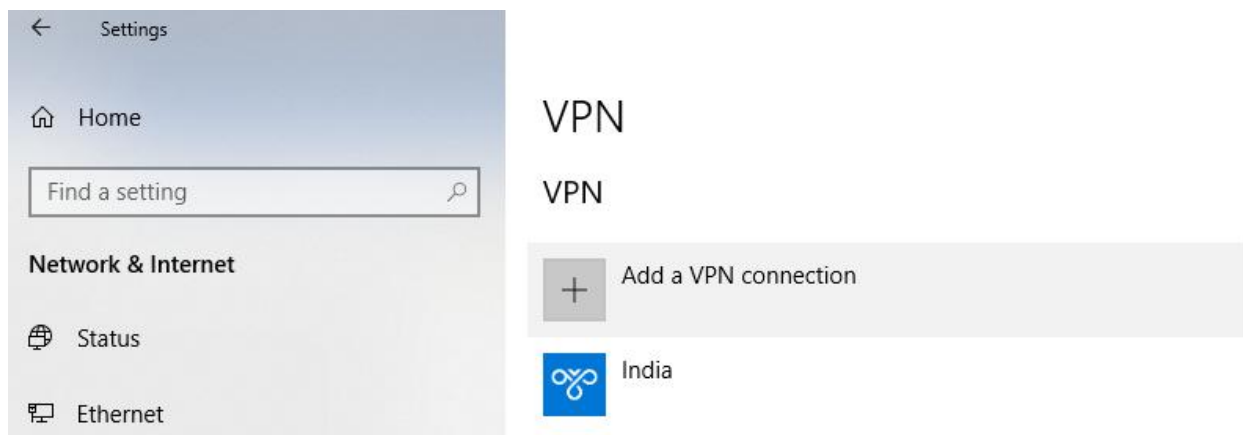1- Select Settings from the start menu Icon
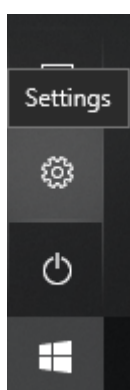
2- Select "Network and Internet"
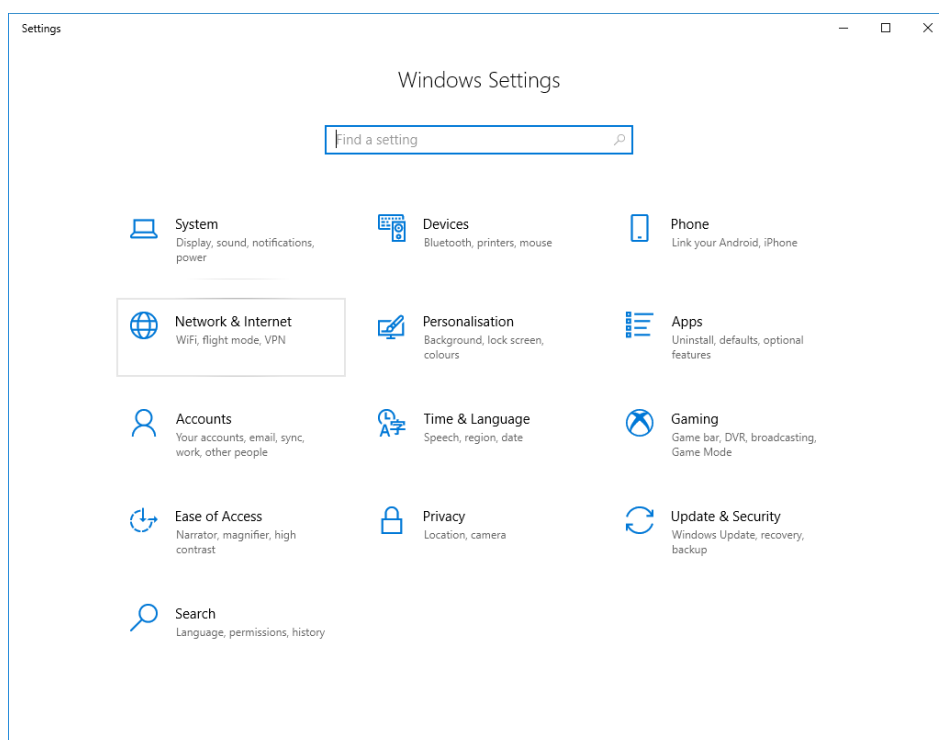
3- Select "VPN"

4- Select "Add a VPN Connection"

5- Insert information and Details provided into the following fields and press "Save"

Settings

Add a VPN connection

VPN provider

| Windows (built-in) | ⌄ |

Connection name

| ALARM INDIA |

Server name or address

| 52.172.48.110 |

VPN type

| L2TP/IPsec with pre-shared key | ⌄ |

Pre-shared key

| •••••••••••••••••• |

Type of sign-in info

| User name and password | ⌄ |

User name (optional)

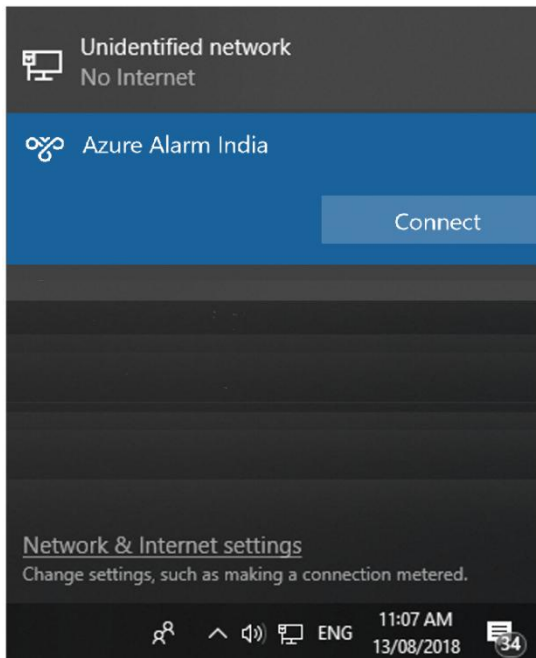| User@alarm100.com |

Password (optional)

| •••••••••••• |

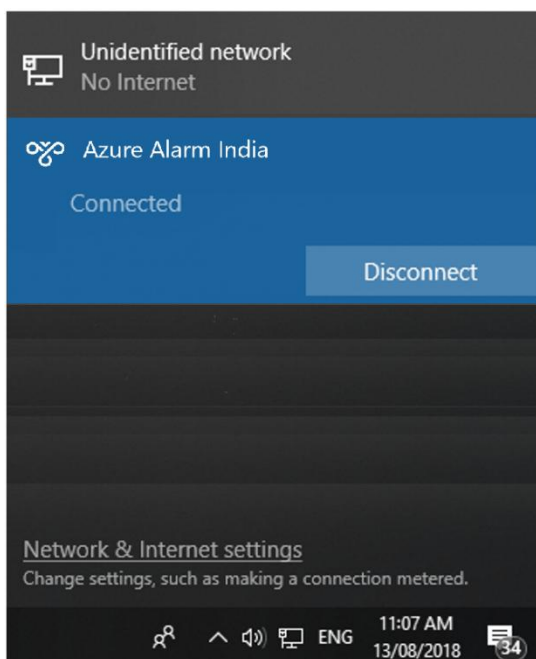☑ Remember my sign-in info

Save   Cancel

VPN Connect

To initiate the connection of the VPN follow the following instruction

1- Left Click mouse on the Network Icon [icon] and select the VPN that you would like to connect to. (there could be several choices if more than 1 VPN was set up)
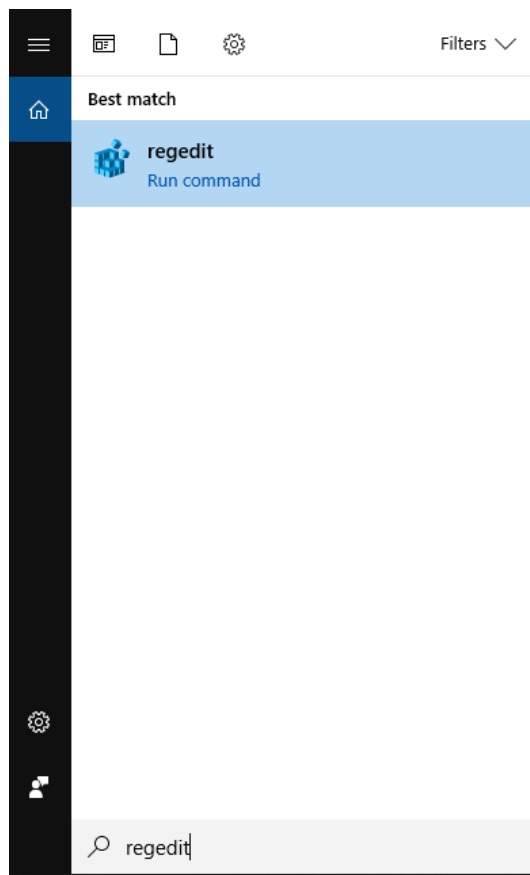

2- Press "Connect"

3- Connection should now be connected – Press Disconnect to Disconnect from VPN
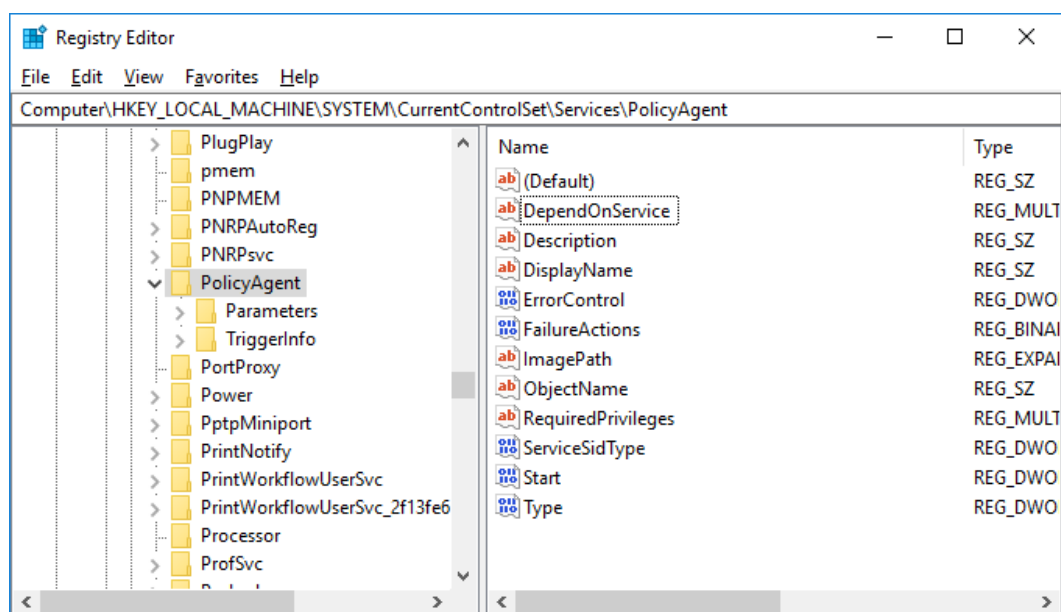
If connection is not successful try configuring the Registry key – Reboot and retry the connection
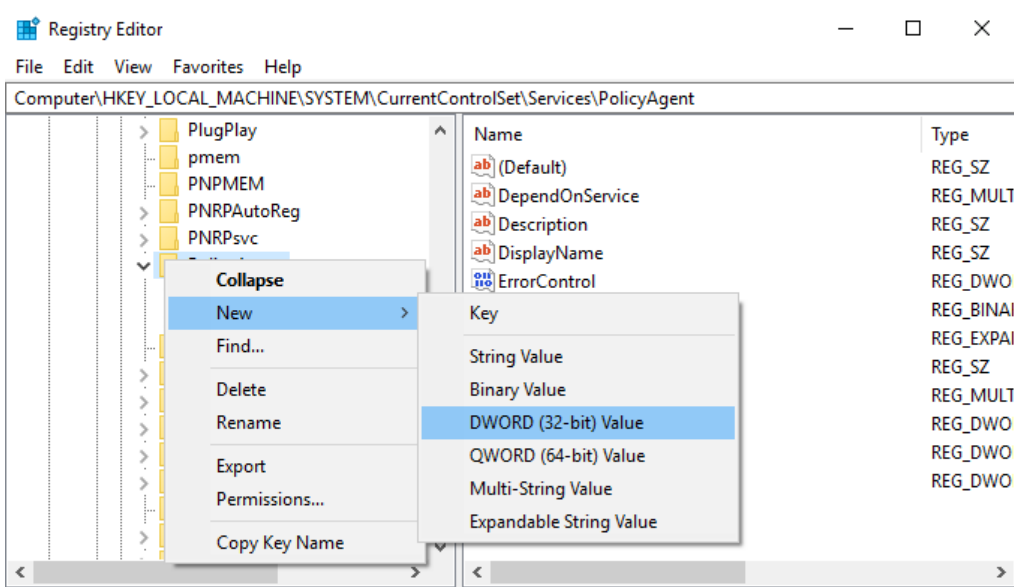
Registry Key Addition/Configuration

1- Login to the PC as Administrator or a user who is a member of the Administrator Group.
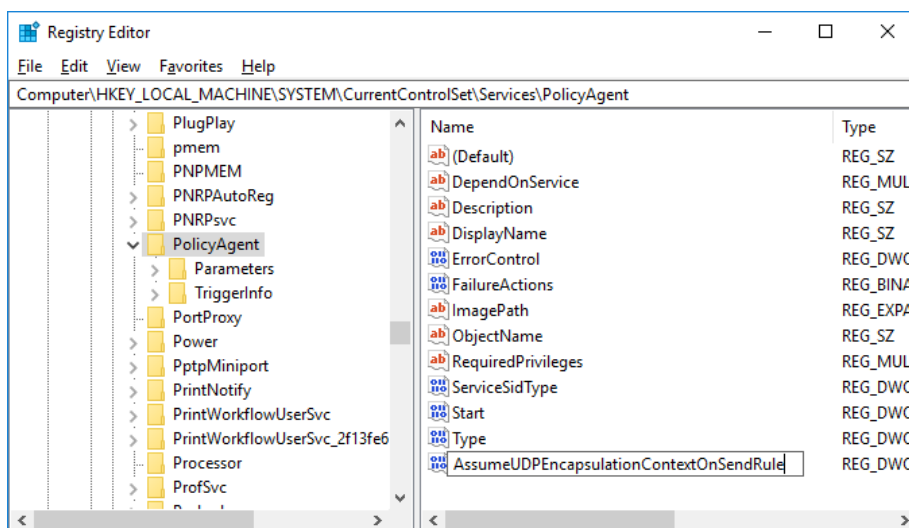2- Search "Regedit"

3- "Run Command"
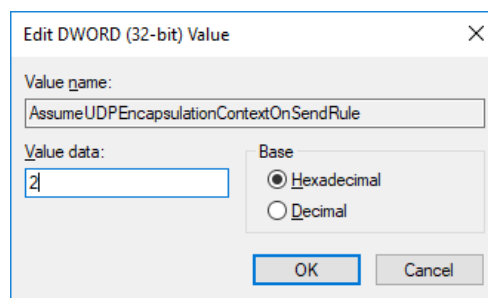4- Navigate to the entry HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\PolicyAgent.

5- Right mouse click on the "Policy Agent" folder and select new DWORD (32 bit) Value

6- Enter "AssumeUDPEncapsulationContextOnSendRule" and Enter.

7- Right Mouse click on the new key and Modify the new entry and change Value Data from 0 to 2 – then OK

Value 0 -> Cannot establish security associations with servers that are located behind NAT devices.

Value 2 -> Can establish security associations with servers that are located behind NAT devices.- use this one

8- : Reboot the computer and try to setup the connection again