



**THEGREENBOW**

## **TheGreenBow IPsec VPN Client**

### **User Guide**

#### **TheGreenBow drivers update under Windows Vista and Windows 7**

WebSite: <http://www.thegreenbow.com>

Contact: [support@thegreenbow.com](mailto:support@thegreenbow.com)

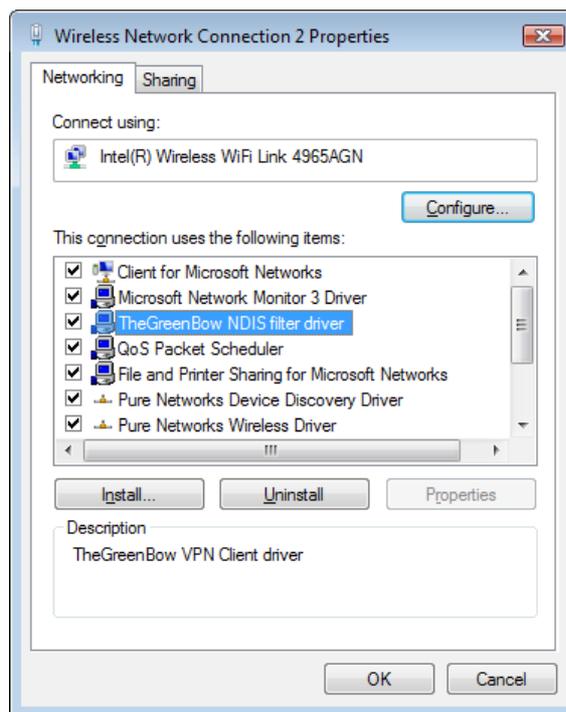
## 1 Goal of the document

This document describes how uninstall and install TheGreenBow filter driver under Windows Vista and Windows 7. The drivers can be found in an archive downloadable from TheGreenBow website. The archive should contain ndistgb.inf and ndistgb.sys. It can also contain dfiltervpn.sys

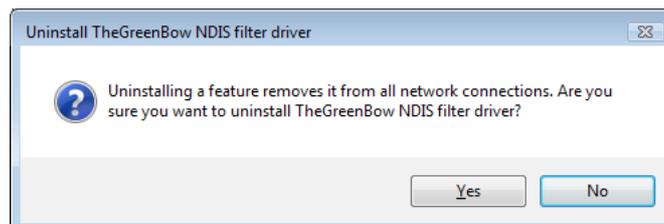
The installation description applies mainly to ndistgb.sys and ndistgb.inf. The files must be located in the same directory.

## 2 Installation steps

- 1) Unzip the downloaded archive in a newly created directory
- 2) Open “**Network and Sharing Center**”
- 3) Click on “**Network Connections**”
- 4) Right-click on a network adapter and select “**Properties**”
- 5) Click on “**TheGreenbow NDIS filter**” and then on “**Uninstall**”.



- 6) Click on “**Yes**” when this warning popup appears :



- 7) Now, driver cache should be purged. This can be achieved by running “**cmd.exe**” with administrator rights. Then run “**pnputil.exe -e**”. It should output the entire list of drivers in the cache.

- 8) Find in the list a line with “Driver package provider” containing “TheGreenBow” as below and write down its inf filename :

```
Published name : oem68.inf
Driver package provider : Atheros Communications Inc.
Class : Network adapters
Driver version and date : 01/13/2009 7.6.1.204
Signer name : microsoft windows hardware compatibility publisher

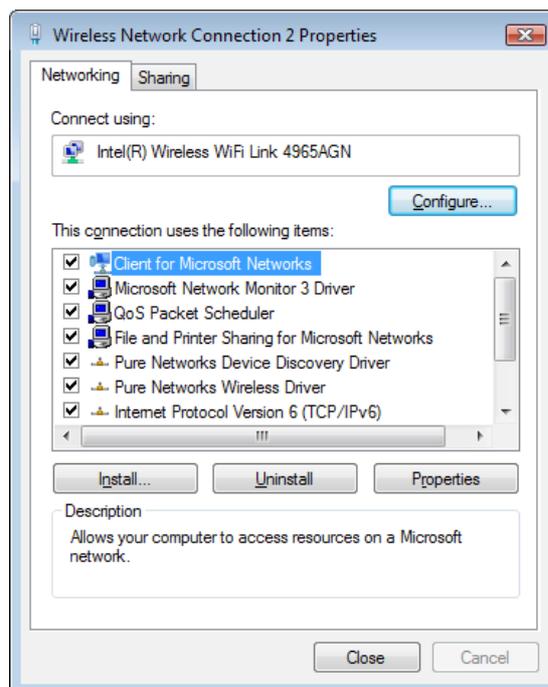
Published name : oem86.inf
Driver package provider : TheGreenBow
Class : Network Service
Driver version and date : 05/19/2009 1.0.1.20
Signer name : thegreenbow

Published name : oem69.inf
Driver package provider : Acer
Class : Monitors
Driver version and date : 12/11/2006 1.00
Signer name : microsoft windows hardware compatibility publisher

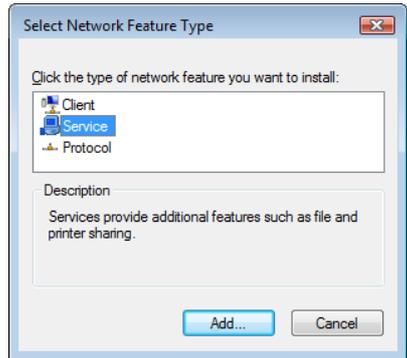
Published name : oem78.inf
Driver package provider : Microsoft
Class : Network Service
Driver version and date : 01/24/2007 2.6.553.0
Signer name : microsoft windows hardware compatibility publisher
```

- 9) In “cmd.exe” window, type “**pnputil.exe -d oemXXX.inf**” with oemXXX.inf the filename previously written down. In our example, it should be “**pnputil.exe -d oem86.inf**”. There can be several TheGreenBow oemXXX.inf filename.

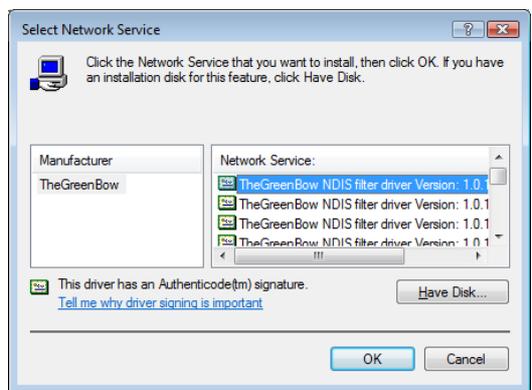
- 10) In the network adapter “properties”, click on “**install**” :



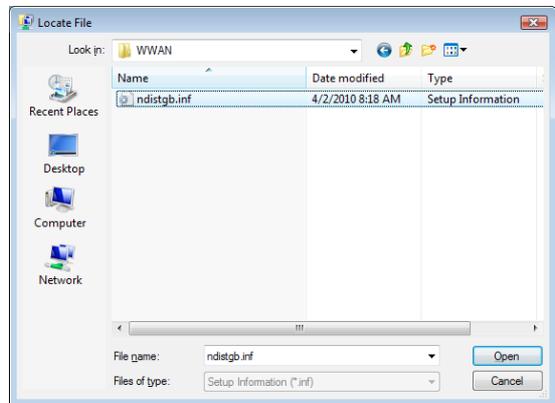
11) Select “Service” then “Add”



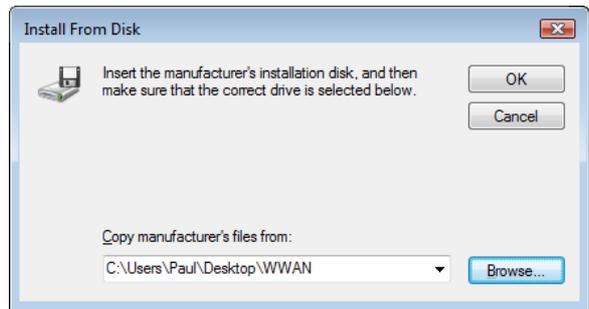
12) Click on “Have disk...”. The Network services listed here referred to drivers available in the cache.



13) Select “ndistgb.inf” in the installation directory



14) Click on “OK” if the path is correct :



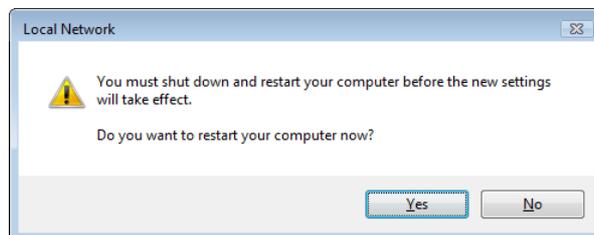
15) Click on **“OK”**



16) Click on **“Install this driver software anyway”**



17) If the archive contains another file (like dfiltervpn.sys), click on **“No”** else click on **“Yes”**



18) If dfiltervpn.sys is available in the archive, copy it into c:\windows\system32\drivers\

19) Reboot the computer.