Share Talk2m VPN Connection

Using Windows

SOLUTION SHEET

Important User Information

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1 Preface

1.1 About This Document

This document will go over the process of using Pushover to receive notifications from a Flexy.

For additional related documentation and file downloads, please visit www.anybus.com/support.

1.2 Document history

Version	Date	Description
1.0	2020-01–01	First release

1.3 Related Documents

Document	Author	Document ID
Document name	Author	KB-0000-00

1.4 Document Conventions

Numbered lists indicate tasks that should be carried out in sequence:

1. First do this
2. Then do this Bulleted lists are used

for:

• Tasks that can be carried out in any order

• Itemized information

► An action

→ and a result

User interaction elements (buttons etc.) are indicated with bold text.

```
Program code and script examples
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Cross-reference within this document: *Document Conventions, p. 5*

External link (URL): www.hms-networks.com

⚠ **WARNING**
Instruction that must be followed to avoid a risk of death or serious injury.

⚠ **Caution**
Instruction that must be followed to avoid a risk of personal injury.

❗ Instruction that must be followed to avoid a risk of reduced functionality and/or damage to the equipment, or to avoid a network security risk.

ⓘ *Additional information which may facilitate installation and/or operation.*

1.5 Trademark Information

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2   Introduction

Setup a Windows computer to share a VPN with a different computer:

• Share VPN with linux or Apple.

2.1   Requirements

There are some requirements to use document:

1. Windows 7 or higher machine (not a VM).
2. eCatcher.
3. Ethernet port or USB to Ethernet dongle.

3 Procedure

3.1 Adapter setup

To start you will need to not have eCatcher closed. In your network connection right click the Talk2m-eCatcher and choose properties

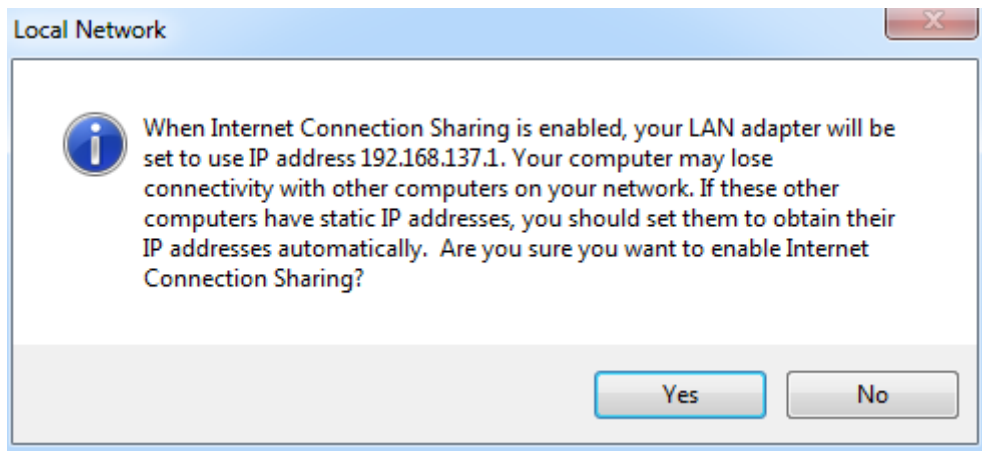Once in properties select eh Share tab. Then check "allow other network users to connect through this computer's Internet Connection"
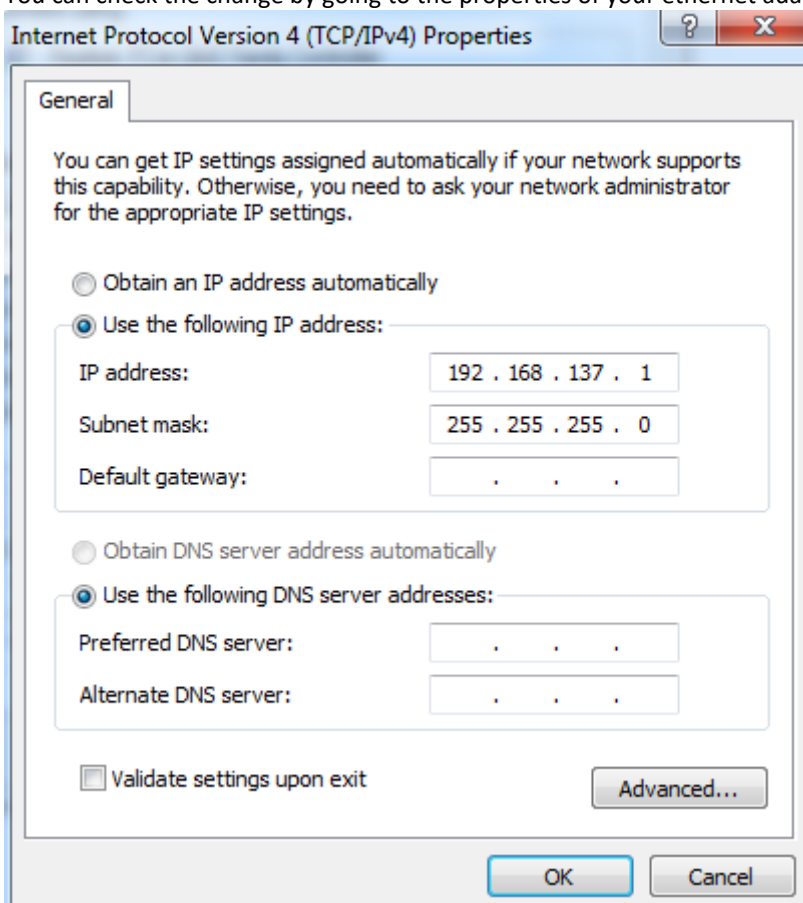
Choose the name of your ethernet adapter you will be using to connect to your other machine for the VPN passthrough.
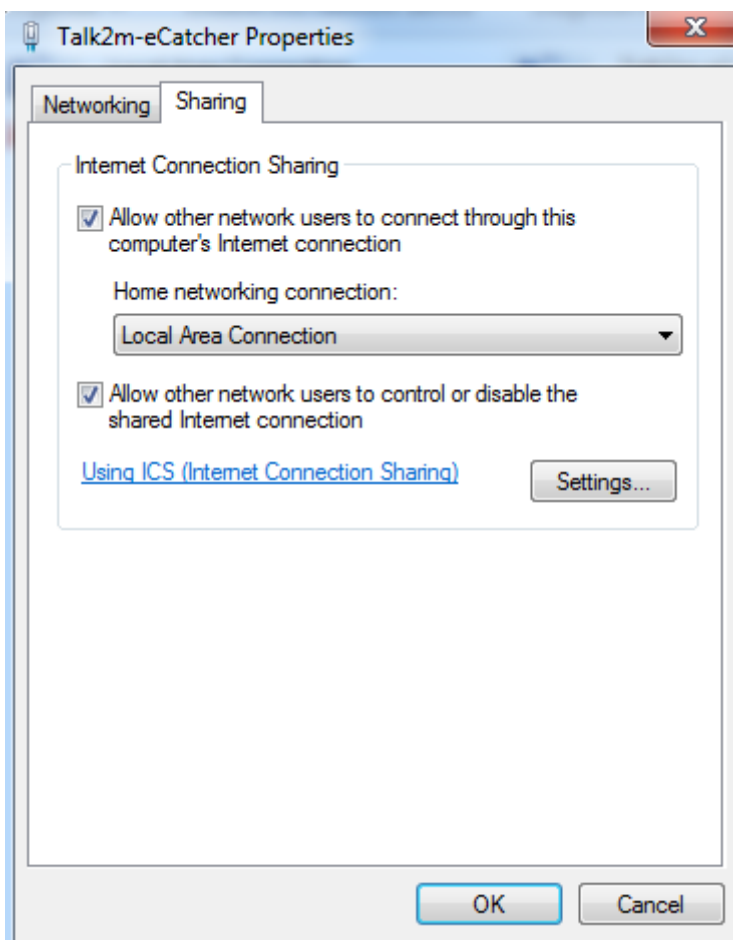
After pressing OK and closing the properties window you will get a message about the IP address change on the adapter you selected in the share screen.

Local Network

When Internet Connection Sharing is enabled, your LAN adapter will be set to use IP address 192.168.137.1. Your computer may lose connectivity with other computers on your network. If these other computers have static IP addresses, you should set them to obtain their IP addresses automatically. Are you sure you want to enable Internet Connection Sharing?

Yes   No

You can check the change by going to the properties of your ethernet adapter and selecting IPv4 properties

Internet Protocol Version 4 (TCP/IPv4) Properties

General

You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.

○ Obtain an IP address automatically
◉ Use the following IP address:

IP address: 192 . 168 . 137 . 1
Subnet mask: 255 . 255 . 255 . 0
Default gateway: .   .

○ Obtain DNS server address automatically
◉ Use the following DNS server addresses:

Preferred DNS server: .   .
Alternate DNS server: .   .

☐ Validate settings upon exit   Advanced...

OK   Cancel

Once this is done connect the Windows machine to the computer needing to access the VPN. Log into eCatcher and connect to your Ewon with the windows computer.

On your second computer you should now be able to ping and connect to the LAN devices behind the Ewon.

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