Microsoft Windows Vista PPTP Client Setup How To

To get started, you will need the following information:

- VPN server name: This will be either an IP address or a host name.
- VPN username: If you are a member of a Windows domain, this is most likely the same username you use to login to your computer.
- VPN password: If you are a member of a Windows domain, this is most likely the same username you use to login to your computer.
- (optional) DNS domain name suffix

Open the Control Panel (click on the **Start** button and then select **Control Panel**). In the text box on the top right, type in **network**. You should then see the *Network and Sharing Center* icon in the list below. Double click on it.



Once in the Network and Sharing Center, click on Set up a connection or network.



Select Connect to a workplace and click the Next button.



Select No, create a new connection and click the Next button.



Click on Use my Internet connection (VPN).



If you see this screen, just select I'll set up an Internet connection later.

Co	Connect to a workplace	
\bigcirc	Y Connect to a workplace	
	Do you want to set up an Internet connection before continuing?	
	An Internet connection is necessary for using a VPN connection.	
	⇒ Set up an Internet connection	
	→ I'll set up an Internet connection later	
	(Cancel

In the *Internet address* text box, enter the hostname or IP address of your VPN server. In the *Destination name* text box, enter the name of your company. Make sure the **Don't connect now; just set it up so I can connect later** box is checked and click the **Next** button.

Connect to a workplace		
🜀 🟆 Connect to a workplace	•	
Type the Internet address	to connect to	
Your network administrator	can give you this address.	
Internet address:	VPN_server_hostname_or_ip_address	
D <u>e</u> stination name:	My Company	
Use a <u>s</u> mart card		
Allow other people to use this connection This option allows anyone with access to this computer to use this connection.		
Don't connect now;	just set it up so I can connect later	
	N	ext Cancel

Enter your username and password and then click the **Create** button.

Co	nnect to a workplace			<u> </u>
\bigcirc	Connect to a workplace			
	Type your user name and p	bassword		
	<u>U</u> ser name:	username		
	Password:	•••••		
		Show characters		
		<u>R</u> emember this password		
	Domain (optional):	1		
			<u>C</u> reate C	ancel

Click the Close button.



You should now be back to the *Network and Sharing Center*. Click on the **Manage network connections** link.

🕞 🖓 👻 🔹 Control Panel 🔹 N	letwork and Sharing Center	💌 🌇 Search	
Edit View Tools Help			
Tasks	Network and Sharing Cen	iter	
View computers and devices			View full mac
Connect to a network			(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Set up a connection or network		/ 🏊 /	_ (
Manage network connections	BIG-RD-V	ISTA big2003.loc	Internet
Diagnose and repair	(This comp	outer)	
	yomain r big2003.loc (Domain r	network)	Customize
	Access	Local and Internet	
	Connection	Local Area Connection	View statu
	3 Sharing and Discove	ry	
	Network discovery	On On	•
	File sharing	o On	-
	Public folder sharing	© Off	-
	Printer sharing	© Off	-
	Media sharing	© Off	-
See also	Show me all the files and fold	ders I am sharing	
		A REAL PROPERTY AND A REAL	
Internet Options	Show me all the shared netw	vork tolders on this computer	

Right click on your newly created VPN connection and click Properties.



Click on the Networking tab.

My Company Properties	×
General Options Security Networking Sharing	
Host name or IP address of destination (such as microsoft.com or 157.54.0.1 or 3ffe:1234::1111):	
vpn.mycompany.com	
First connect Windows can first connect to a public network, such as the Internet, before trying to establish this virtual connection.	
Dial another connection first:	
OK Cancel	

Select Internet Protocol Ver 4 (TCP/IPv4) and click the Properties button.

My Company Properties	X	
General Options Security Networking Sh	aring	
Type of VPN:		
Automatic	•	
	IPsec Settings	
This connection uses the following items:		
Internet Protocol Version 6 (TCP/IPv6)	
✓ Internet Protocol Version 4 (TCP/IPv4)	
🗹 具 File and Printer Sharing for Microsoft N	letworks	
QoS Packet Scheduler		
Client for Microsoft Networks		
Install Uninstall	Properties	
Transmission Control Protocol /Internet Protocol. The default		
wide area network protocol that provides communication		
across diverse interconnected networks.		
0	K Cancel	

Click the **Advanced** button.

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:	
• • • • • • •	
Obtain DNS server address automatically	
Ereferred DNS server:	
Alternate DNS server:	
Advance	d be
OK C	ancel

Make sure the **Use default gateway on remote network** box in blank and click the **OK** button. Continue clicking the **OK** buttons until you are back to the *Network Connection* screen.

ļ	dvanced TCP/IP Settings	? ×
	IP Settings DNS WINS	
	This checkbox only applies when you are connected to a local network and a dial-up network simultaneously. When checked, data that cannot be sent on the local network is forwarded to the dial-up network.	
	Use default gateway on remote network	
	Automatic metric	_
	Interface metric:	
	ок са	ncel

If you have been instructed to, fill in your DNS suffix for this connection: and click the OK button.

Advanced TCP/IP Settings	? ×
IP Settings DNS WINS	
D <u>N</u> S server addresses, in order of use:	
	t
	1
Add Edit Remove	_
The following three settings are applied to all connections with TCP/I enabled. For resolution of unqualified names:	P
Append primary and connection specific DNS suffixes Append parent suffixes of the primary DNS suffix	
Append these DNS suffixes (in order):	
	t
	3
A <u>d</u> d Edi <u>t</u> Re <u>m</u> ove	_
DNS suffix for this connection:	
 Register this connection's addresses in DNS Use this connection's DNS suffix in DNS registration 	
ОК С	ancel

Right click on your VPN connection icon and click Create shortcut.



Click **Yes** to place a shortcut on your desktop.



Find your way to the new shortcut on your desktop and double click to open it. Enter your username and password and click **Connect**.