How to connect to Studentbynett

(how to get on the Internet from SiB's student hostels)



Studentboligene Studentsamskipnaden i Bergen September 2008

How to connect to Studentbynett

(Or how to connect to the Internet from SiB's student hostels)

Show responsibility!

We would like to point out that all users of Studentbynett are bound by the IT regulations of their study place. The capacity of the network, both totally and at the individual Student hostel, is shared between the users, and as a result we are dependent on responsible usage. The misuse of the network will lead to exclusion.

Securing a Windows-pc connected to the Internet

Computer security IS NOT just for the specially interested – everybody who owns a Windows-PC which is connected to the internet is in danger of having their computer attacked and must take the necessary precautions to protect it. The following three simple steps can do a lot to increase the security for your PC.

1. Update your software

The most important part of securing your PC, is updating your software. Securityholes are discovered in internet-programs regularly and it is therefore important to check the developer's webpage's for updates. For all versions of Windows the "Windows Update" (http://windowsupdate.microsoft.com/) is imperative. (Requires Internet Explorer 5.0 or newer). If you are using Windows XP or Windows 2000 you should activate automatic updates of the operating system so that new updates are downloaded and installed automatically.

2. Antivirus

To protect your computer against the explosive spreading of computer virus, it is vital that you have an updated antivirus program installed. Every institution of study offers free antivirus for their students. Below you can read how to get access to them.

Norges Handelshøyskole (NHH)

You can download free antivirus program at

http://www.nhh.no/om-nhh/avdelinger/it-avdelingen/antivirus.aspx

Universitetet i Bergen (UiB)

You can download free antivirus program at http://www.uib.no/it/prog/site/ca/antivirus.htm

Høyskolen i Bergen (HiB)

You can find information about antivirus program, if you follow the link below:

http://www.hib.no/om/enheter/ikt/student/antivirus/

Free anti-virus software

An example: <u>www.grisoft.com</u>

<u>3. Firewall</u>

Users of Windows XP should activate the built-in firewall. Even if this offers limited protection it is better than nothing at all. Users of older Windows versions or users who need more control of the firewall and protection also against outgoing traffic should install a personal firewall, like for instance ZoneAlarm. (www.zonelabs.com)

Related links http://www.microsoft.com/security/protect/default.asp http://it.uib.no/ http://www.wlan.uib.no/

http://student.hib.no/datahverdag/

http://www.nhh.no/it/

Need help to connect?

If you need help after reading this brochure, we have network groups, see

www.sib.no/bolig

If your hostel doesn't have network group, you can contact the support telephone on 55 95 77 00 – Tuesday, Wednesday and Thursday between 7pm and 9pm.

NHH-students

NHH uses a service for NHH students for access to network-recourses and internet. It will also give access to M when not on NHH.

The service is called NHH Secure Access and is accessible at https://secure.privnett.nhh.no

NHH Secure Access is simple to set up and use, and do not require * extend userrights on the computer. The service can therefore be used wherever you have internet access

User manual is to be found here: http://www.nhh.no/it/

* Use of "Network Connect" require * extend userrights on the computer

NOTE: VPN-connection will work!

Windows XP

Step 1 – Network card

You have to have a network card installed on your PC.

You can check if you have a network card installed by right clicking on My Computer on the start menu or desktop. Then you choose properties – Hardware - Device Manager. If you have a network card installed, it will show like Fig. 1, but remember that it probably doesn't have the name " 3Com 3C920 Intergrated Fast Ethernetkontroller". If not, buy a new network card (at Reception or a computer shop) and install it.



Fig 1.

To see if the network card is properly installed, go to the "start menu" and choose RUN. Then you write cmd and press enter. Write ipconfig in the command window and press enter. If you get and ip address that look like 10.*.*.* (see fig. 2), then your network card is working properly.

Step 2 - Make a connection

To make a new connection, you have to enter the start menu and click on control panel. If you have a classic start menu, you will find control panel under settings.

There are two ways to make a new connection. If you have XP theme on control panel, you can continue on the next page. But if you have classic theme, you have to click on "Network connections" – "New connection wizard" - and then jump to point 3.

1. Click on "Network and Internet connections":



2. Choose "Create a connection to the network at your workplace"



3. Choose "Virtual Private Network Connection"

New Connection Wizard
Network Connection How do you want to connect to the network at your workplace?
Create the following connection:
© Dial-up connection
Connect using a modem and a regular phone line or an Integrated Services Digital Network (ISDN) phone line.
<u>Virtual Private Network connection</u>
Connect to the network using a virtual private network (VPN) connection over the Internet.
< <u>B</u> ack <u>N</u> ext > Cancel

4. Choose a name for the connection

🔂 New Connection Wizard	×
Connection Name Specify a name for this connection to your workplace.	S)
Type a name for this connection in the following box. Company N <u>a</u> me	
UiB Vpn	
For example, you could type the name of your workplace or the name of a server you will connect to.	
< <u>B</u> ack <u>N</u> ext > Ca	incel

If you get a question about dialling initial connection, you have to choose "do not dial the initial connection"

- 5. Write in the hostname of the vpn server you're going to connect to.
- HiB: hib-vpn-gw.privnett.hib.no
- UiB: uib-vpn-gw
- SIB: uib-vpn-gw1/uib-vpn-gw3
- NHH: nhh-vpn-gw

🗟 New Connection Wizard		×
VPN Server Selection What is the name or add	ress of the VPN server?	Ð)
Type the host name or In connecting. <u>H</u> ost name or IP address	ternet Protocol (IP) address of the computer to which you are (for example, microsoft.com or 157.54.0.1):	
uib-vpn-gw		
	< <u>B</u> ack <u>N</u> ext > Can	cel
📴 New Connection Wizard		X
	Completing the New Connection Wizard You have successfully completed the steps needed to create the following connection: UiB Vpn • Share with all users of this computer	
	The connection will be saved in the Network Connections folder. Add a shortcut to this connection to my desktop To create the connection and close this wizard, click Finish.	
	< <u>B</u> ack Finish Can	cel

Click Finish

6. Before you connect to Internet, you have to click on properties.

Connect UiB Vpn ?X
User name: stxxxxx@student
Password:
Save this user name and password for the following users:
Me o <u>nly</u>
C <u>A</u> nyone who uses this computer
Connect Cancel Properties <u>H</u> elp

7. Enter security and click on settings.



8. On data encryption choose "Optional encryption" and choose the protocols as the picture below

ata	enc	rvotion:	-
Opt	ional	encryption (connect even if no encryption)	
Lo	gon s Use	security s Extensible Authentication Protocol (EAP)	
			
		Properti	ies
œ	Allo	w these protocols	
		Unencrypted password (PAP)	
		Shiva Password Authentication Protocol (SPAP)	
		Challenge Handshake Authentication Protocol (CHAP	ŋ
		Microsoft CHAP (MS-CHAP)	
	1	Allow older MS-CHAP version for Windows 95 ser	vers
	V	Microsoft CHAP Version 2 (MS-CHAP v2)	
	Г	For MS-CHAP based protocols, automatically use my Windows logon name and password (and domain if ar	1y)
			ancel

9. Click "Ok" two times - enter username and password - connect to Internet.

Connect UiB ¥p	n		? ×
		2	
<u>U</u> ser name:	stxxxx@studer	nt	
Password:			
Save this u	ser name and pas	sword for the follo	owing users:
💿 Me o <u>nly</u>			
C <u>A</u> nyone	who uses this co	mputer	
<u>C</u> onnect	Cancel	Pr <u>o</u> perties	<u>H</u> elp

VPN-server	Brukernavn / Username
uib-vpn-gw	username@student.uib.no
hib-vpn-gw.privnett.hib.no	Username
uib-vpn-gw1 / uib-vpn-gw3 (SiB-accounts)	Username@sib
nhh-vpn-gw	Username

Windows 2000

Step 1 – Network card

Check it if you have a network card installed by clicking on *My Computer–Control panel- System – Hardware- Device manager, and look for network card in the list of installed devices (see fig.1). If not buy a new network card (at the reception or a computer shop) and install it.

🖳 Enhetsbehandling	
Eil Handling <u>V</u> is <u>H</u> jelp	
$\leftarrow \rightarrow \blacksquare $	
🕀 🖳 😼 Datamaskin	
🖻 📹 Diskettkontrollere	
弡 🤳 Diskettstasjoner	
🕀 🐨 Diskstasjoner	
🔁 🥝 DVD-/CD-ROM-stasjoner	
🔁 📹 IDE ATA/ATAPI-kontrollere	
🕀 🧐 Lyd-, video- og spillkontrollere	
😟 🕥 Mus og andre pekeenheter	
Rettverkskort	
Integrated Fast Ethernet-kontroller (3C905C-TX-kompatil	elt)
🗄 🖉 Porter (COM og LPT)	
🕀 🖔 Prosessorer	
🕀 🦉 Skjermer	
🕀 🦉 Skjermkort	
🕀 👷 Systemenheter	
🗄 🦥 Tastatur	
🗈 🕰 Universal seriell busskontroller	

To see if the network card is properly installed, go to the "start menu" and chose RUN. Then you write cmd and press enter. Write ipconfig in the command window

RUN. Then you write cmd and press enter. Write ipconfig in the command window and press enter. If you get and ip address that look like 10.*.*.* (see fig. 2), then your network card is working properly.

Step 2 – Make a connection

Chose settings on the start menu, then network connections- new connection wizard. Then you chose VPN connection and one of the following servers:

For UiB students: uib-vpn-gw For HiB students: hib-vpn-gw For SiB accounts: uib-vpn-gw1 / uib-vpn-gw3 For NHH students: nhh-vpn-gw

VPN-server	Brukernavn / Username
uib-vpn-gw	username@student.uib.no
hib-vpn-gw.privnett.hib.no	Username
uib-vpn-gw1 / uib-vpn-gw3 (SiB-accounts)	Username@sib
nhh-vpn-gw	Username

Then you finish the rest of the wizard. Remember to fill inn username and password.

Then you have to choose properties on the new dial connection.

📴 Network a	nd Dial-up Con	nections					
File Edit	View Favoriti	es Tools	Advanced Hel	P			-
📙 🖛 Back 🔸	⇒ - 🖬 🖗	Search 🖻	Folders 🏼 🎯 Hi	story 🎥 🎙	$e \times \omega$		
Address 📴	Network and Dial	-up Connectio	ns				•
Make New Connection	UIB	UIB2	Local Area Connection	UPN UIB	Din nye VPN forbindelse	Connect Status Create Copy Create Shortcut Delete Rename	
E Displays the	properties of th	e selected cor	nection.			Properties	

To connect to Internet with Vpn, you have to change the security setting. Choose the same as the pictures below. "Click on Settings"



On data encryption choose "Optional encryption" and set a cross on the same protocols as the picture below.



Click "Ok" two times and connect to Internet.

NB!

Students from HiB will have to write username to connect.

UiB students have to write username@student to connect.

Students with SiB account write username@sib to connect

Students from NHH have to write their student number (sxxxxxx)

Windows 9x/Me

Step 1 – Network card

You have to have a network card installed on your PC.

You can check it if you have a network card installed by click on:

*My Computer–Control panel-Network

If you have a network card available it will show like Fig. 1

If not buy a new network card (at the reception or a computer shop) and install it.

etwork		? :
Configuration Identific	ation Access Contro	1
The following <u>n</u> etworl	k components are insta	alled:
TCP/IP (Home) -	> Realtek RTL8029(A	S)-based PCI Ether 📥
TCP/IP -> Dial-U	p Adapter 5 Adapter #2 0/PM Su	(near)
TCP/IP -> Realte	sk RTL8029(AS) PCI E	thernet Adapter
📙 File and printer st	naring for Microsoft Ne	tworks 💌
•		•
Add	Remove	Properties

Fig.1

Remember that your network card probably doesn't have the name "Realtek RTL8029...."

Step 2 – Configurating Network

Double click on My Computer – Control panel - Network.

Click on the line TCP/IP - Your network card (Look at the picture on fig.1), and choose Properties. Select as shown in the pictures on the two next pages.

DNS Configuration Folder:

TCP/IP Properties	? ×
Bindings Advanc DNS Configuration Gateway W	ed NetBIOS /INS Configuration IP Address
Ojsable DNS	
C Enable DNS	
Host:	Domain:
DNS Server Search Order	
· · ·	Add
	<u>R</u> emove
Domain Suffix Search Order	
	A <u>d</u> d
	Remove
	OK Cancel

Gateway Configuration Folder:

TCP/IP Properties	? ×
Bindings Adva DNS Configuration Gateway	nced NetBIOS WINS Configuration IP Address
The first gateway in the Installed The address order in the list will machines are used.	d Gateway list will be the default. be the order in which these
New gateway:	Add
Installed gateways:	<u>H</u> emove
	OK Cancel

WINS Configuration Folder:

TCP/IP Properties			? ×
Bindings DNS Configuration	Advanced Gateway WINS	NetBIOS	;) ddress
Contact your netwo configure your com	rk administrator to fi puter for WINS.	ind out if you need to	
C <u>D</u> isable WINS	Resolution		
C Enable WINS	Resolution:		1
WINS Server Se	arch Order:	<u>A</u> dd <u>R</u> emove	
Scope ID:			
Use DHCP for	r WINS Resolution		
		OK Car	ncel

IP Address Folder:

TCP/IP Properties					? ×
Bindings DNS Configuration	Adv Gateway	anced WINS Co) Infiguratio	NetBIOS n IP Ad	dress
An IP address can If your network do your network admi the space below.	be automat es not auton histrator for a	ically assig natically as: an address	ned to thi: sign IP ad , and ther	s compute Idresses, a n type it in	er. ask
Obtain an IP	address aut	omatically			
C <u>S</u> pecify an IF	address:—				
[P Address:					
S <u>u</u> bnet Mas	k:				
			ОК	Can	cel

To see if the network card is properly installed, go to the "start menu" and chose RUN. Then you write command and press enter. Write ipconfig (winipcfg for win95) in the command window and press enter. If you get and ip address that look like 10.*.*.* (see fig. 2), then your network card is working properly.

Fig 2.

Step 3 – Installing VPN

You will need CD with your Operating-system (Win 95/98/98SE/Me) during the installation. You might have the installations files already on your computer. Double click on My Computer – Control panel -- Add/Remove Programs -- Windows Setup

Folder -- choose Communications -- Details -- Click on Virtual Private Networking (See Fig.3.). Choose OK

Control Panel				
<u>F</u> ile <u>E</u> dit <u>V</u> iew F <u>a</u> v	rorites <u>T</u> ools	<u>H</u> elp	(B)	
Go → Back • → • • Address 🐼 Control Panel				
Name 🛆	- 1 Add/Bemove F	rograms Properties	2 X	
Add New Hardware	Addrifelilove i	rograms r roperaes		
Add/Remove Programs	Install/Uninstall	Windows Setup Start	up Disk	
Automatic Updates	To odd or rom	oue a component coloct.	ar alast the aback how lf	
Date/Time	the check bo	k is shaded, only part of the	e component will be	
Dial-Up Networking	installed. To s	ee what's included in a co	mponent, click Details.	
🚽 Display	<u>C</u> omponents:			
Folder Uptions	🖌 📻 Acces	ssories	0.2 MB 🔺	
Coming Options	Addre	ess Book	1.7 MB	
Claternet Options	🔽 📎 Comm	nunications	4.2 MB	
Kouboard	🗆 📌 Deski	top Themes	0.0 MB	
Communications		×	10.1 MB 💌	
To install a component, select the check box next to the 29.4 MB component name, or clear the check box if you do not want to 0.0 MB install it. A shaded box means that only part of the component will 2891.5 MB 2891.5 MB				
i <u>C</u> omponents:				
NetMeeting		4.2 MB 🔺		
📔 🔲 🍖 Phone Dialer 0.0 MB				
🕐 🗖 🍎 Universal Plug and Play 0.0 MB 👘			<u>D</u> etails	
🗹 📴 Virtual Private Net	Virtual Private Networking 0.0 MB			
Have Disk				
Space required: 0.0 MB				
Space available on disk: 2891.5 MB			Cancel <u>Apply</u>	
Provides secure connect networks such as the In	tions to private ne ternet.	etworks across public		
	40	Cancel		

Fig. 3

The machine will start installing the necessary files and need to too reboot.

Step 4 – Make a connection

You will now need to setup "Dial-Up Network". You will need your login name and password.

Click on My Computer - Dial-Up Networking - Make New Connection. In Windows Me you find "Dial-Up Networking" in control panel. Then just follow the pictures below:

For UiB students:	uib-vpn-gw
For HiB students:	hib-vpn-gw.privnett.hib.no
For SiB accounts:	uib-vpn-gw1 / uib-vpn-gw3 (For students with SiB accounts)
For NHH students:	nhh-vpn-gw

Make New Connection	×
	Type a name for the computer you are dialing: VPN - UiB Select a device: Microsoft VPN Adapter
	< Back <u>N</u> ext > Cancel

Make New Connection		×I
	Type the name or address of the VPN server: Host name or IP Address: uib-vpn-gw	
	< <u>B</u> ack <u>N</u> ext > Cancel	

Make New Connection	×
	You have successfully created a new Dial-Up Networking connection called: VPN - UIB Click Finish to save it in your Dial-Up Networking folder. Double-click it to connect. To edit this connection later, click it, click the File menu and then click Properties.
	< <u>B</u> ack Finish Cancel

Click on the right mouse button on the new connection then Properties. You will se the screen shown below. Just follow the pictures and do the same as it shows

VPN - UiB 🛛 ? 🗙
General Server Types
Type of Dial-Up Server:
PPP: Internet, Windows NT Server, Windows 98
Advanced options:
🗖 Log on to network
Enable software compression
Require encrypted password
F Require data encryption
<u>Record a log file for this connection</u>
Allowed network protocols:
☐ <u>N</u> etBEUI
IPX/SPX Compatible
OK Cancel

Security Folder:

ionorar I	riotrioitalig	-	Toronig	
Authe	ntication:		000	
<u>U</u> s	er name:	<u> StU44</u>	ଌ୕୕ଽଢ଼୲୕ଌୢୢଽ୷	-
Pa	ssword:	*****	×××	
Do	<u>m</u> ain:			
~	Connect au	omatically	,	
Advar	nced security	options: -		
	Log on to ne	twork		
	Require <u>e</u> nci	ypted pa:	ssword	
	Require <u>d</u> ata	encryptic	on	
-				

Security folder only in Windows ME

Double click on the connection in the Dial-Up Networking folder:

Dialing Folder:

e Connect 1	<u>؟</u>	×
	VPN - UiB	
<u>U</u> ser name:		
Password:		
	☐ <u>S</u> ave password	
VPN ser <u>v</u> er:	uib-vpn-gw	-
		_
	Connect Cancel	

You have to write in your own login name and password. Now try to connect to the Internet through the vpn-gw. Open your browser (Explorer/NetScape ie) to surf the Internet!

NB!

Students from HiB will have to write username for connecting.

UiB students have to write username@student to connect.

Students from NHH have to write their studentnumber (sxxxxx)

VPN-server	Brukernavn / Username
uib-vpn-gw	username@student.uib.no
hib-vpn-gw.privnett.hib.no	Username
uib-vpn-gw1/uib-vpn-gw3 (SiB accounts)	Username@sib
nhh-vpn-gw	Username

Windows NT

IMPORTANT: If you have a service pack installed, remember to have it available on your harddrive when you are installing VPN.

Control-panel -> Network -> protocols -> Add -> Choose "Point To Point Tunneling" protocol -> OK Choose number of vpn's to 1 -> OK.

RAS will then be installed or update. So then you have to add the Vpn adapter the same way you do a modem. Don't restart the machine if you have service pack 1 or higher, because you have to reinstall it before you restart. After installing RAS and servicepack, you can restart the machine.

My Computer -> Dial-up networking -> New -> choose name like "VPN" -> write uibvpn-gw / nhh-vpn-gw / hib/vpn-gw in the field for phone number -> Dial using: RASPPTPM (VPN1) -> Security -> Accept any (on top) -> OK.

Choose dial up VPN -> Dial -> username and password -> connect -> now you have a internet connection. -> Press "Disconnect" when you're finished.

NB!

Students from HiB will have to write username to connect.

Students with SiB accounts write username@sib to connect

UiB students have to write username@student to connect

Students from NHH have to write their studentnumber (sxxxxx)

VPN-server	Brukernavn / Username
uib-vpn-gw	username@student.uib.no
hib-vpn-gw.privnett.hib.no	Username
uib-vpn-gw1/uib-vpn-gw3 (SiB- accounts)	Username@sib
nhh-vpn-gw	Username

Mac (OS X)

First you have to find a program in your program folder called "Internet Connect".



Next you will see this program window. Choose the "Edit configuration..." option on the dropdown menu:

000	v v	PN (PPTP)	
Vis full status			
	PPTP		
Konfig	jurasjon 🗸 Annet		
Tjene	radresse Rediger	r konfigurasjoner	
Ko	ntonavn:		
	Passord:		
		N-status i menylinjen	
1			
Status: Inakti	r.		Koble til

Enter your dialup information as shown under:

Konfigurasjoner	Beskrivelse:	NHH	
NHH	Tjeneradresse:	nhh-vpn-gw.nhh.no	
	Kontonavn:	SOXXXXX	
	Godkjenning:	Bruk passord: RSA SecuriD	
	Kryptering	/ Automatisk (128 bit Maksimalt (kun 128	ts eller 40 bits) 6 bits)
+ -	C.VICWS-DATE:	Ingen	



Now you are ready to connect to Internet. Click on "Conncet".

Students from HiB will have to write username for connecting. UiB students have to write username@student to connect.

Students from NHH have to write their studentnumber (sxxxxxx) for connection

VPN-server	Brukernavn / Username
uib-vpn-gw	username@student.uib.no
hib-vpn-gw.privnett.hib.no	Username
uib-vpn-gw1 / uib-vpn-gw3 (SiB accounts)	Username@sib
nhh-vpn-gw	Username

Windows Vista

Step 1 – Network Card

The first thing you need to look for is a network card and that it's installed correctly. An easy way to check this is to click on the start-menu. Choose Run, type "cmd" and click OK. In the window that pops up type ipconfig and hit enter. You will get the following screen-image. If you scroll upwards you should be able to find an IPv4 Address that starts with 10.x.x.x.

C:\Windows\system32\cmd.exe	×
PPP adapter UiB: Connection-specific DNS Suffix .: IPv4 Address	
Connection-specific DNS Suffix .: gyldenpris.privnett.uib.no Link-local IPv6 Address: fe80::d0f2:98bb:e83:34e7%10 IPv4 Address: 10.10.39.93 Subnet Mask: 255.255.255.0 Default Gateway: fe80::3577:70d:db53:4e3%10 10.10.39.1	
Ethernet adapter Intern: Media State Media disconnected Connection-specific DNS Suffix . :	
Tunnel adapter Local Area Connection* 6:	•

If you don't have any network card installed you will have to buy one.

Step 2 – Opprette tilkobling

To create a connection, click start. Choose "Connect to". In the appearing window you will find a link to "Set up a connection or network". Click here and choose "Connect to workplace" from the appearing list.

Disconnect or connect to another network

Show	All	•	•	•
J Ui	B	Connected	D	
2	1000	VPN connection		ш
💐 Hi	В	VPN connection		
Diagnose wh Set up a conr Open Netwo	y Windows cannot fin nection or network	any additional networks	3N	¥.

If you are asked "Do you want to use a connection that you already have?",choose "No, create a new connection" and "Next"

At the question "How do you want to connect?" answer "Use my Internet connection (VPN)"

If you get the question about setting up an Internet connection, click "I'll set up an Internet

connection later"

In the following image, in the field "Internet address" you select from the table below. "Destination name" can you decide. Examples UiB VPN, HiB VPN

Type the Internet address to connect to

Your network administrator can give you this address.

Internet address:	[Example:Contoso.com or 157.54.0.1 or 3ffe:1234::1111]
D <u>e</u> stination name:	VPN Connection
Use a <u>s</u> mart card	
🜒 📃 <u>A</u> llow other people This option allows	to use this connection anyone with access to this computer to use this connection.
☑ Don't connect now	; just set it up so I can connect later
	Next
iD. hih yan aw n	rivnatt hih na

HiB: hib-vpn-gw.privnett.hib.no

UiB: uib-vpn-gw

SIB: uib-vpn-gw1/uib-vpn-gw3

NHH: nhh-vpn-gw

You get your username and password from you University/School. If you are a student at KhiB, BAS, NiTH, NLA, Norsk Lærerakademi, Diakonissehjemmet or Betanien you get your password from SIB.

Cancel

After entering username/password, click "Remember this password" before clicking next.

For students at UiB!

After your username you must have @student.uib.no, for instance aaa000@student.uib.no

For students at HiB

Remember that you first password needs to be changed before you can use it at a VPN - connection. You can change your password at http://ekstern.stud.uib.no or by logging in at one of the Schoolterminals.

After pressing "Connect", you get a message telling you that the connection is configured. Click "Close".

If Windows Vista tries to connect, it won't work. When the connection has gone wrong, click "Set up the connection anyway"

Close down all windows and click "Start" and "Connect. Right - click on the connection you just made, and select "Properties"

		*		
			Ξ	
UiB UiB	VPN connection	in in		
<u> </u>	Connect			
	Properties		+	
Diagnose why Windows	cannot find any additional	networks		

Click the "Security" - tab, select "Advanced (custom settings)" and click "Settings". Set the options to look like this:

Advanced Security Settings
Data encryption:
Optional encryption (connect even if no encryption)
Logon security
Use Extensible Authentication Protocol (EAP)
▼
Properties
Allow these protocols
Unencrypted password (PAP);
☑ Ehallenge Handshake Authentication Protocol (CHAP)
Microsoft CHAP Version 2 (MS-CHAP v2)
Automatically use my Windows logon name and password (and domain, if any)
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OK Cancel

Remember to choose "Optional encryption".

Click OK, click yes at the appearing box and click OK again. Your connection is now ready and you can click "connect".