

# The New VPN at UTMB

## Juniper Networks

## What this session is not:

I am not here to discuss MS VPN configuration issues.

For more information:

<http://www.utmb.edu/studentinfo/firewall/MSvpn.asp>

Or

[http://clinweb.utmb.edu/is/Accessing\\_UTMB\\_Systems\\_from\\_Home](http://clinweb.utmb.edu/is/Accessing_UTMB_Systems_from_Home)

Student Computer Information - Microsoft Internet Explorer

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Address <http://www.utmb.edu/studentinfo/firewall/MSvpn.asp> Go

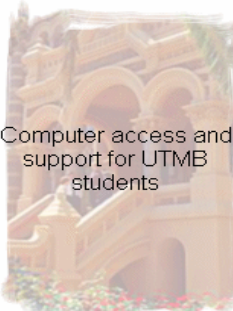
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## UTMB The University of Texas Medical Branch

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### Microsoft VPN

 Computer access and support for UTMB students

The Microsoft VPN is a Virtual Private Network solution. It is very easy to install. To use download and install the [MSvpn.exe](#) file. The install will add an icon to your desktop for connecting via the VPN.

[Installation Instructions](#)

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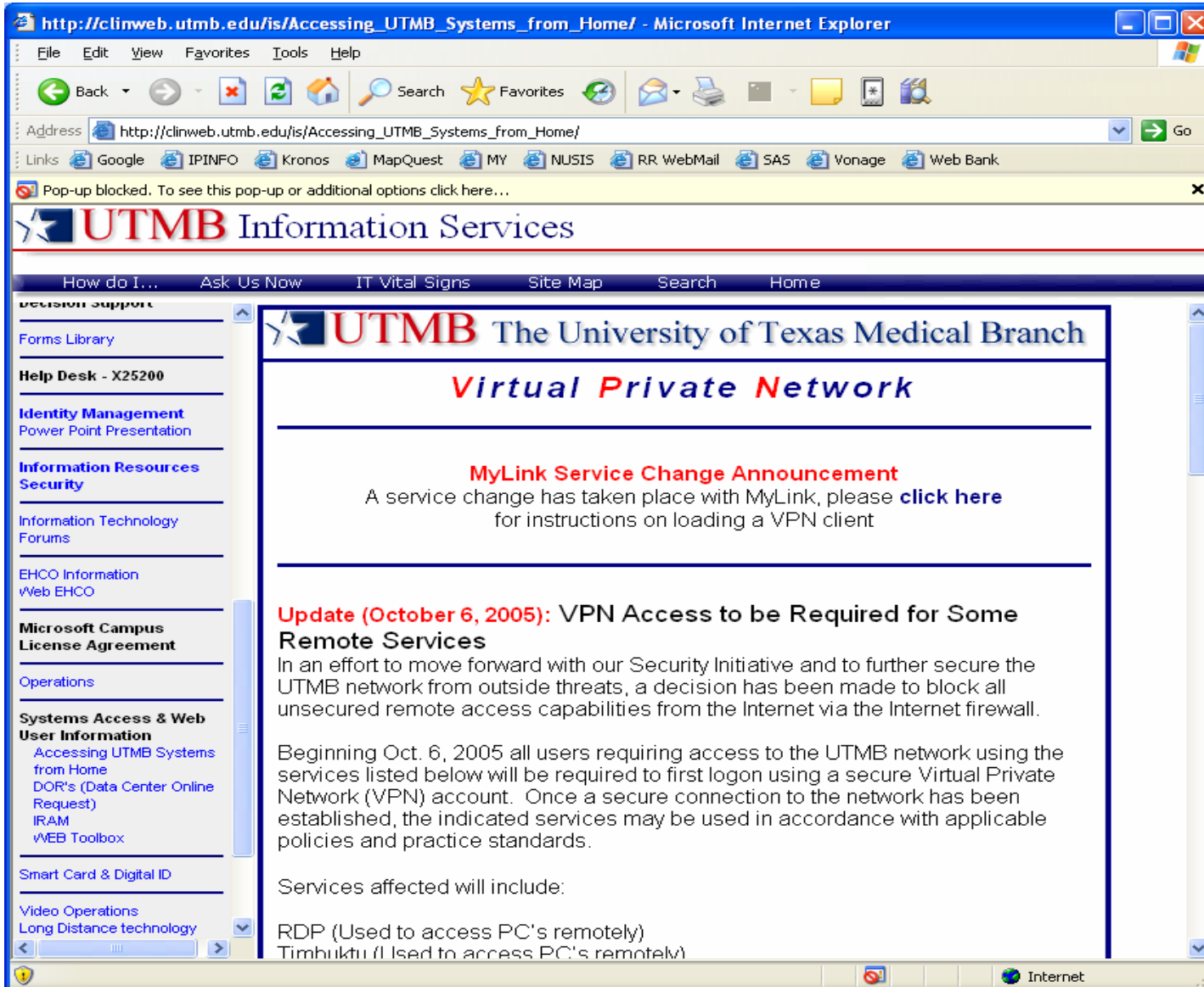
#### How do I:

<ul style="list-style-type: none"><li><a href="#">Get an email account</a></li><li><a href="#">Set up email</a></li><li><a href="#">Change my password</a></li><li><a href="#">Protect from computer viruses</a></li></ul>	<ul style="list-style-type: none"><li><a href="#">Connect to campus</a></li><li><a href="#">Connect a wireless laptop/PDA</a></li><li>Find a wireless hotspot</li><li><a href="#">Find a public PC</a></li></ul>	<ul style="list-style-type: none"><li><a href="#">Use WebCT</a></li><li><a href="#">Find Library resources</a></li><li>Check my directory information</li><li><a href="#">Get help</a></li><li><a href="#">School contacts</a></li></ul>
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Internet



http://clinweb.utmb.edu/is/Accessing\_UTMB\_Systems\_from\_Home/ - Microsoft Internet Explorer

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License Agreement
- Operations
- Systems Access & Web  
User Information
  - Accessing UTMB Systems  
from Home
  - DOR's (Data Center Online  
Request)
  - IRAM
  - WEB Toolbox
- Smart Card & Digital ID
- Video Operations  
Long Distance technology

### **UTMB** The University of Texas Medical Branch

## *Virtual Private Network*

### **MyLink Service Change Announcement**

A service change has taken place with MyLink, please [click here](#) for instructions on loading a VPN client

### **Update (October 6, 2005): VPN Access to be Required for Some Remote Services**

In an effort to move forward with our Security Initiative and to further secure the UTMB network from outside threats, a decision has been made to block all unsecured remote access capabilities from the Internet via the Internet firewall.

Beginning Oct. 6, 2005 all users requiring access to the UTMB network using the services listed below will be required to first logon using a secure Virtual Private Network (VPN) account. Once a secure connection to the network has been established, the indicated services may be used in accordance with applicable policies and practice standards.

Services affected will include:

- RDP (Used to access PC's remotely)
- Timbuktu (Used to access PC's remotely)

Internet

# History

Checkpoint – installation problems

Microsoft VPN – ISPs blocking

MyLink who???

Enter <http://MyVpn.utmb.edu>

## SSL-based VPN

- Can be accessed using a web browser
- Can't be blocked by ISPs  
(uses ports 80/443)
- Client (shim) is auto-installed

## Supported Operating Systems

Windows 2000/2003

Windows XP

Mac 10.2 and higher

Linux (exact versions not known yet)

DEMO

Questions?