

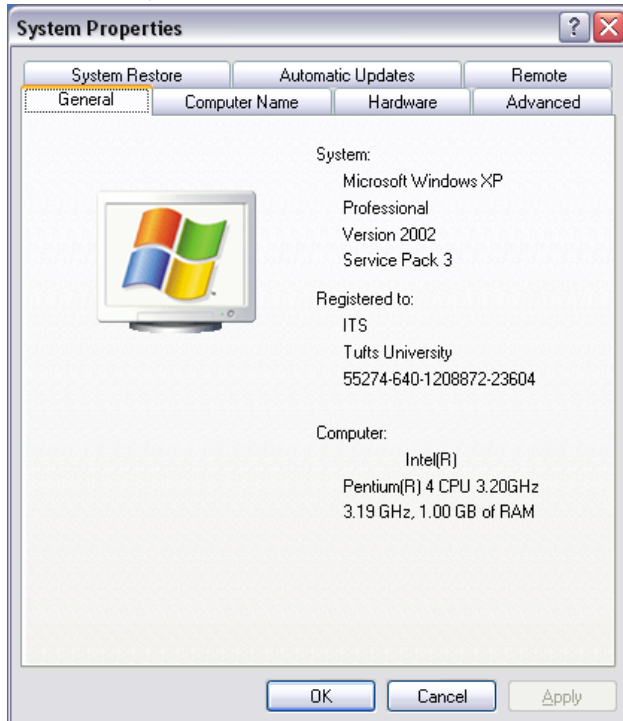
Configuring Remote Desktop Access for Windows

***Your desktop must be powered on to use remote desktop. You do not need to be logged in.**

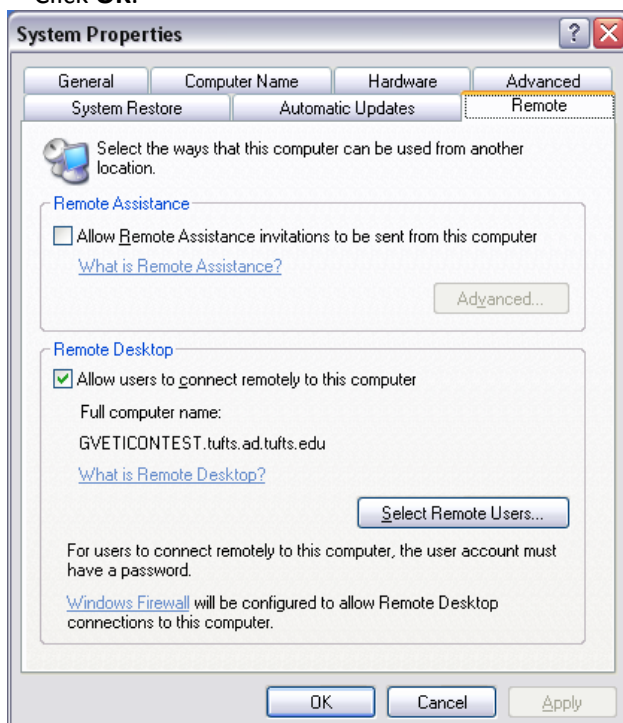
You must be an administrator on your computer to configure remote desktop. To determine this, please contact the ITS group at x88777.

Windows Setup For Computer that will be Remotely Accessed

1. Click on **start** (bottom left on desktop), right-click **My Computer** and select **Properties**. In the **System Properties** window, click on the **Remote** tab.

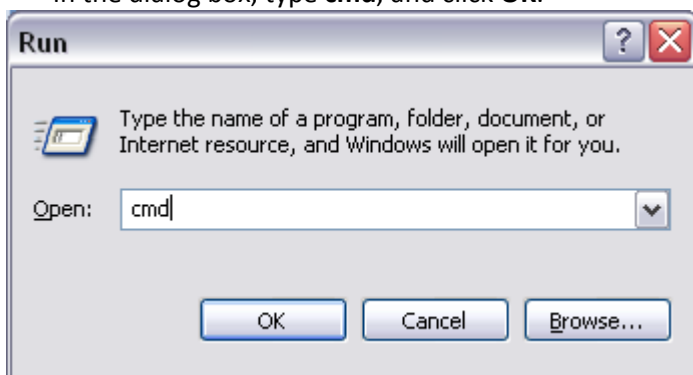


2. In the **Remote** settings window, click the check box **Allow users to connect remotely to this computer**. Click **OK**.



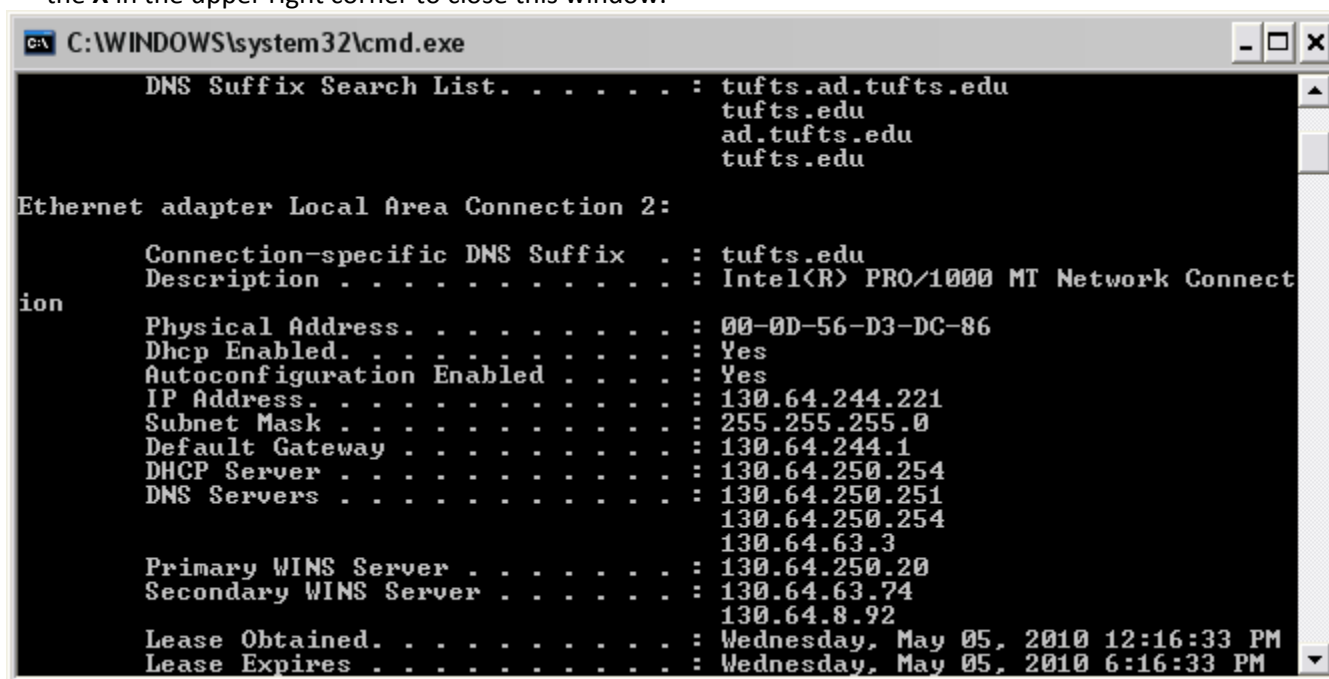
3. Click **start>Run...**

In the dialog box, type **cmd**, and click **OK**.



4. In the Command Prompt window, type **ipconfig**, and click **Enter** on your keyboard.

Write down the **IP Address** (ex. 130.64.244.221). You will need this when configuring your remote session. Click on the **X** in the upper right corner to close this window.



VPN Setup for Windows

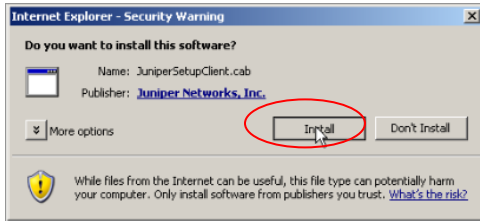
Open a browser and navigate to the following url:

<https://vpn.tufts.edu>

If it's the first time you've opened the Tufts VPN site with your browser, you'll be prompted to approve the **JuniperSetupClient.cab** add-on. Click the security bar warning and select **Install ActiveX Control**



When prompted to install the setup file, click **Install**.

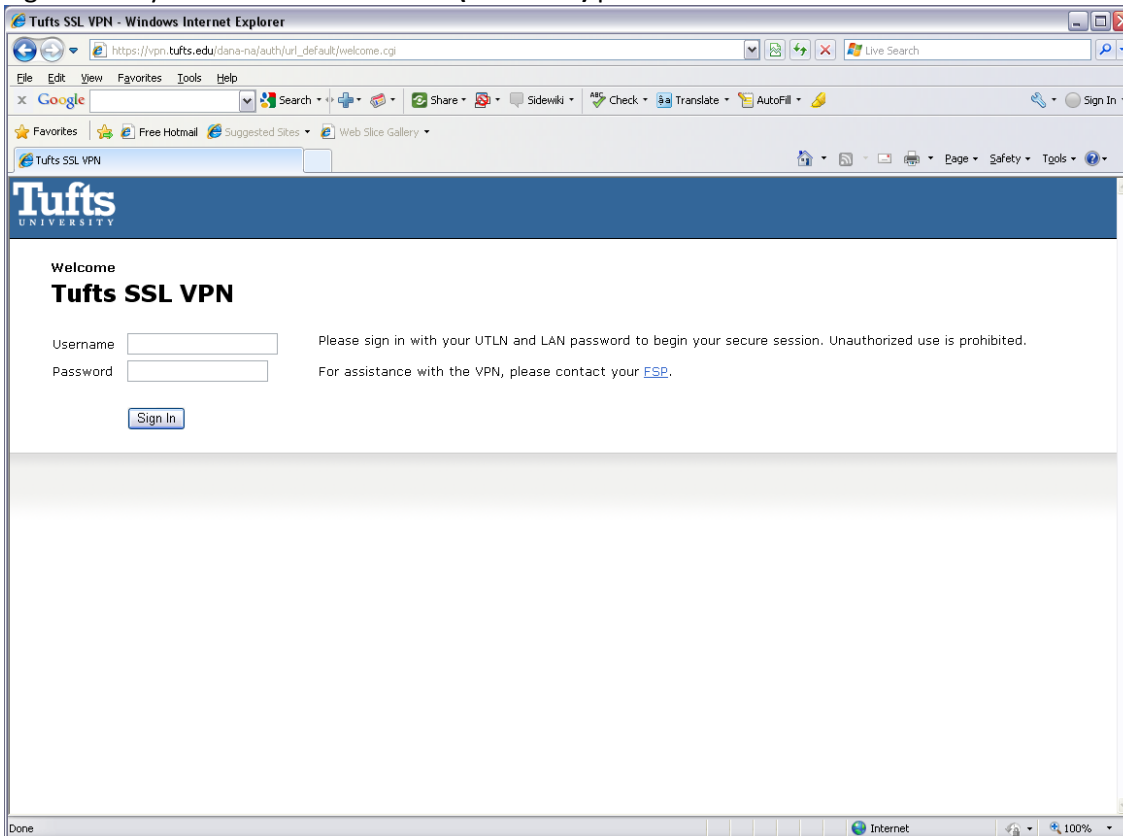


The Tufts VPN window will open.

You will need to approve this small file installation once for each web browser that you use.

If you cannot connect and need help with your password, contact the ITS group at x88777.

Sign in with your **Tufts UTLN** and **LAN (Windows)** password.



You will then be presented with the Tufts VPN home page.

The screenshot shows a Windows Internet Explorer browser window displaying the Tufts University SSL VPN home page. The address bar shows the URL <https://vpn.tufts.edu/dana/home/index.cgi>. The page features a blue header with the Tufts University logo and navigation links for Home, Preferences, Help, and Sign Out. A central message box welcomes the user, stating they last signed in on Wednesday, May 5, 2010, at 12:39:09 EDT. Below the message are two sections: 'Web Bookmarks' and 'Files'. The 'Web Bookmarks' section lists links to Tufts Home Page, Tufts Webmail, InfoBoard, LAN password reset, Enterprise password reset, Outlook Web Mail, and Tufts White Pages. The 'Files' section lists various drive shares including P-drive, UIT, Friedman School of Nutrition Science and Policy, Institutional Research, Operations, School of Veterinary Medicine, and School of Dental Medicine. The browser's status bar at the bottom indicates the connection is over the Internet and the zoom level is 100%.

Tufts University SSL VPN - Home - Windows Internet Explorer

<https://vpn.tufts.edu/dana/home/index.cgi>

File Edit View Favorites Tools Help

Google Search Share Sidewiki Check Translate AutoFill Sign In

Tufts University SSL VPN - Home

Home Preferences Help Sign Out

Browse

Welcome to the Tufts University SSL VPN, tufts\vpnremote. You last signed in on Wed, 05-May-2010 12:39:09 EDT

Welcome to the Tufts University VPN. For help using Remote Desktop or accessing files, click [here](#). For additional assistance, please contact your FSP.

Thank you for using the Tufts University VPN.

Web Bookmarks

- Tufts Home Page
- Tufts Webmail
- InfoBoard
- LAN password reset
- Enterprise password reset
- Outlook Web Mail
- Tufts White Pages

Files

- P-drive
User's home directory
- UIT
UIT drive share
- Friedman School of Nutrition Science and Policy
Friedman School of Nutrition Science and Policy drive share
- Institutional Research
Institutional Research drive share
- Operations
Operations drive share
- School of Veterinary Medicine
School of Veterinary Medicine drive share
- School of Dental Medicine

Internet 100%

Scroll down to the bottom portion of the screen and click the **Add a Terminal Session** link in the **Terminal Sessions** area.

The screenshot shows a Windows Internet Explorer browser window displaying the Tufts University SSL VPN Home page. The address bar shows the URL <https://vpn.tufts.edu/dana/home/index.cgi>. The page content includes several sections:

- Links:** LAN password reset, Enterprise password reset, Outlook Web Mail, Tufts White Pages.
- Files:** A list of drive shares including P-drive, UIT, Friedman School of Nutrition Science and Policy, Institutional Research, Operations, School of Veterinary Medicine, School of Dental Medicine, Tisch Library Q Drive, and Tisch Library R Drive.
- Terminal Sessions:** This section is highlighted with a red circle. It contains a text input field, a "Launch" button, and the text "Remote Desktop Session to Hostname or IP (eg: test.device.net or 192.168.2.3)". Below this is the message "You don't have any terminal sessions." A red circle highlights a small icon in the top right corner of this section, which has a tooltip that says "Add a Terminal Session".
- Client Application Sessions:** This section contains a "Network Connect" button and a "Start" button.

The browser's status bar at the bottom shows the current page URL as <https://vpn.tufts.edu/dana/term/winaddterm.cgi?syncFlag=1> and the Internet Explorer logo.

In the **Add Terminal Services Session** window, enter the following information:

Bookmark Name (*description of this terminal session – ex. Tufts Remote Desktop*)

***Host:** *this will be the IP address you documented earlier. You must enter this number exactly as you recorded it – include all periods. Example: 130.64.244.221*

Change the **Color Depth** to **32-bit (True Color)**

Tufts University SSL VPN - Add Terminal Services Session - Windows Internet Explorer

https://vpn.tufts.edu/dana/term/winaddterm.cgi?syncFlag=1

File Edit View Favorites Tools Help

Google Search Share Sidewiki Check Translate AutoFill Sign In

Favorites Free Hotmail Suggested Sites Web Slice Gallery

Tufts University SSL VPN - Add Terminal Services Sess...

Home Preferences Help Sign Out

Browse

Add Terminal Services Session

Session Type: Windows Terminal Services

Bookmark Name: Tufts Remote Desktop

Description:

Settings

* Host: 130.64.244.221 Name or IP address of remote host

Client Port:

Server Port:

Screen Size: Full Screen Size in characters and rows

Color Depth: 32-bit (True Color)

Session

Authentication:

Username: Username or <USER> for IVE session username

Password:

Start Application:

Launch seamless window Supported on RDP 6.0 and later.

Path to application:

Done Internet 100%

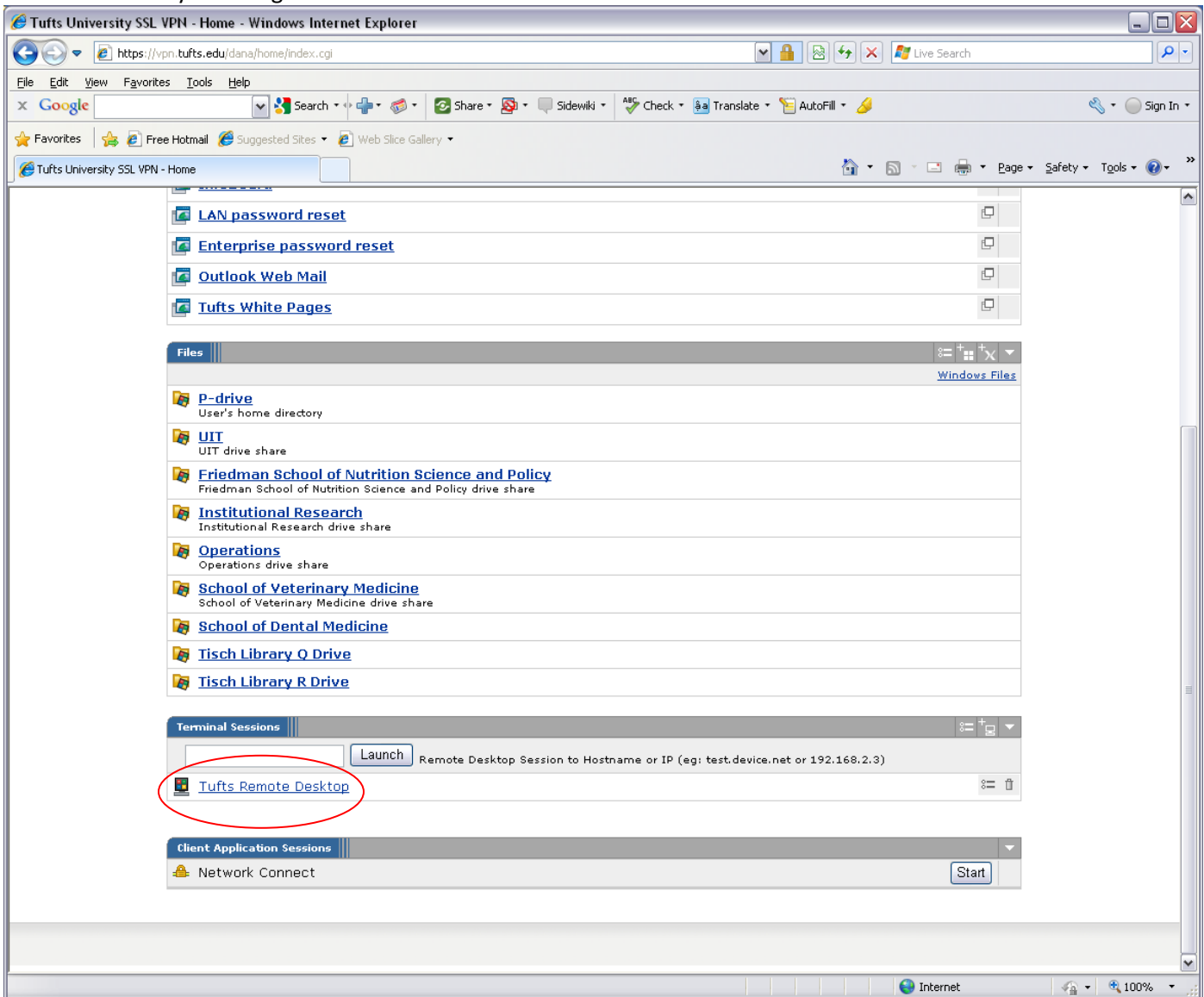
Scroll to the bottom of the screen and click **Add**.

The screenshot shows a web browser window titled "Tufts University SSL VPN - Add Terminal Services Session - Windows Internet Explorer". The address bar shows the URL "https://vpn.tufts.edu/dana/term/winaddterm.cgi?syncFlag=1". The page contains several sections for configuring a terminal services session:

- Server Port:** A text input field.
- Screen Size:** A dropdown menu set to "Full Screen".
- Color Depth:** A dropdown menu set to "32-bit (True Color)".
- Session:** A section header.
- Authentication:** Fields for "Username:" and "Password:". The username field has a placeholder "Username or <USER> for IVE session username".
- Start Application:** A checkbox for "Launch seamless window" with the note "Supported on RDP 6.0 and later." Below are fields for "Path to application:" and "Working directory:".
- Connect Devices:** Checkboxes for "Connect local drives", "Connect local printers", and "Connect COM Ports".
- Display Settings:** A section header.
- Add Terminal Services Session?:** A section header with "Add" and "Cancel" buttons. The "Add" button is circled in red and has an arrow pointing to it.

At the bottom left, there is a note: "* indicates required field". The browser's status bar at the bottom shows the path "/dana/term/winaddterm.cgi" and the connection type "Internet".

You will then be brought back to the Tufts VPN home page. Scroll to the bottom of the page, and you will see the terminal session you configured.



You can now access your desktop from outside of Tufts securely by clicking on the terminal session you configured. **Remember, your desktop must be powered on to use remote desktop. You do not need to be logged in.**

When you are finished with your VPN session, click on the **Sign Out** icon in the upper right corner of the VPN screen.

