1. Overview

The NTSchools-guest wireless network can be accessed from many devices supporting wireless networking using your standard NT Schools username and password.

This guide provides information on connecting some popular devices to the guest network.

2. Microsoft Windows 7

1. Left-click the wireless network icon in your system tray in the bottom right corner of the screen, as shown highlighted.

2. Click the NTSchools-guest network, revealing the “Connect” option.

   Click “Connect”.

   If you are logged onto Windows with your ntschools.net account, you will now be connected to the guest wireless network automatically.

3. If prompted for a username and password, enter your credentials in the following form:

   User: ntschools\firstname.lastname
   Password: Your NT Schools logon password
4 If you receive a warning regarding DRWNT-IN29.ntschools.net or DRWNT-IN30.ntschools.net, click “Connect” to continue.

You will now be connected to the guest wireless network.

5 This step is required if your computer is not joined to the ntschools.net domain (you logon with a private computer account).

- Open Windows Control Panel and select Internet Options. You can also access this from Internet Explorer settings.
- Select the “Connections” tab
- Click “LAN settings” as highlighted.

6 Select the “Use automatic configuration script” tick box.

- The address needs to be entered exactly as follows:
  
  http://wpad.ntschools.net/wpad.dat

- Click OK
- Exit Internet Options

You will now be connected to the guest wireless network.
### 3. Apple iOS 5 (iPhone / iPad)

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
</tr>
</thead>
</table>
| 1    | Close all open applications then verify Wi-Fi is enabled.  
Tap Settings > Wi-Fi. If Wi-Fi is off, turn it on by tapping the on/off icon.  
Available Wi-Fi networks appears under "Choose a Network..."  
Locate and tap the “NTSchools-guest” network to join. |
| 2    | When prompted for a username and password, enter your credentials in the following form:  
Username: firstname.lastname  
Password: Your NT Schools logon password |
<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>3</td>
<td>If you receive a warning regarding DRWNT-IN29.ntschools.net or DRWNT-IN30.ntschools.net, tap “Accept” to continue.</td>
</tr>
<tr>
<td>4</td>
<td>Wait for the Wi-Fi Symbol 📡 to appear up the top, then back in the Wi-Fi Networks, tap the blue arrow 🔄 next to the NTSchools-guest network.</td>
</tr>
<tr>
<td></td>
<td>• IP Address should be left as DHCP</td>
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<tr>
<td></td>
<td>• Scroll down to HTTP Proxy</td>
</tr>
<tr>
<td></td>
<td>• Tap Auto.</td>
</tr>
<tr>
<td></td>
<td>• The URL needs to be entered exactly as follows: <a href="http://wpad.ntschools.net/wpad.dat">http://wpad.ntschools.net/wpad.dat</a></td>
</tr>
</tbody>
</table>
|   | • Tap the Wi-Fi Networks button  
You will now be connected to the guest wireless network. |
| 5 | Note: If you had applications open whilst setting up the network, you may receive an authentication prompt as shown. |
|   | In this event, you can type your username and password as usual:  
Username: firstname.lastname  
Password: Your NT Schools logon password |
## 4. Apple Mac OSX 10.7 (Lion)

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
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</table>
| 1    | Click the wireless network icon 📡 in your menubar near the top right corner of the screen.  
Click the NTSchools-guest network. |
| 2    | When prompted for a username and password, enter your credentials in the following form:  
Username: firstname.lastname  
Password: Your NT Schools logon password  
Click “join” to continue |
| 3    | Open up “System Preferences” and select Network |
4. Select “Wi-Fi” which should be connected to NTSchools-guest already as shown. Select “Advanced”.

5. • Select the “Proxies” tab
   • Click “Automatic Proxy Configuration”
   • The URL needs to be entered exactly as follows:
     http://wpad.ntschools.net/wpad.dat
   • Select OK

You will now be connected to the guest wireless network.
5. XO (OLPC Laptop)

1. For the Gnome Desktop
   - Open the Network Connection list at the top of the screen and select NTSchools-guest as shown.

2. In the Wireless Network Authentication Required dialogue:
   - Change the authentication method to Protected EAP
   - Enter your username and password
   - Click Connect

3. A prompt will appear to advise that no certificate authority has been chosen.
   - Select the Don’t warn me again check box
   - Click Ignore
4

- Open the Network Proxy utility

System – Preferences – Network Proxy

5

- Select Manual proxy configuration
- Tick the box ‘Use the same proxy for all protocols’
- In the HTTP proxy field enter in f5lb.ntschools.net
- Select Automatic proxy configuration
- Enter http://wpad.ntschools.net/wpad.dat in the Autoconfiguration URL field
- Click Close
<table>
<thead>
<tr>
<th></th>
<th>For the Sugar desktop.</th>
<th><img src="image1.png" alt="Image" /></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>• Select the Neighbourhood view key or use the frame key and move your cursor to the top left hand corner and select the Neighbourhood Icon</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>This page shows all wireless networks in range.</th>
<th><img src="image2.png" alt="Image" /></th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>• In the search bar type ntschools-guest and hit enter</td>
<td></td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th></th>
<th>The ntschools-guest network will now be shown in full colour, the others will be greyed out.</th>
<th><img src="image3.png" alt="Image" /></th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>• Click the ntschools-guest network and select connect</td>
<td></td>
</tr>
</tbody>
</table>
### 4. Wireless Parameters Windows
- Change the authentication method to Protected EAP
- Enter your username and password
- Click OK

### 5. Select Home View Key
- Select the Home View key or select the frame key and move the cursor to the top left hand of the corner and select the home view

### 6. Hover Over XO Logo
- Hover the cursor over the XO logo and select My Settings
<table>
<thead>
<tr>
<th>7</th>
<th>Select Network</th>
</tr>
</thead>
</table>
| 8 | Select Manual proxy configuration  
Tick the box ‘Use the same proxy for all protocols’  
In the HTTP proxy field enter in f5lb.ntschools.net  
Select Automatic proxy configuration  
Enter [http://wpad.ntschools.net/wpad.dat](http://wpad.ntschools.net/wpad.dat) in the Autoconfiguration URL field  
Click on the tick |