



Visitor@Brunel

Troubleshooting Guide



Preamble

While we hope your customers are able to use Visitor@Brunel without any issues we appreciate that sometimes wireless can be a little unpredictable.

If you have any issues please follow the steps in this guide in the following order:

1. Ensure the customer has been granted access (either by the relevant process in KX or via the Visitor Admin portal)
2. Ensure you have waited five minutes because it can take up to five minutes for some types of accounts to be granted access
3. Ensure you are navigating directly to a webpage and not via a submitted form or search box if in doubt try to navigate manually to <http://www.brunel.ac.uk>
4. Ensure you are not navigating to a secure website (starting https) if in doubt try to navigate manually to <http://www.brunel.ac.uk>
5. Disconnect from Visitor@Brunel, forget the network and reconnect
6. Clear your browser cache
7. Ensure cookies are enabled in your browser

Note:

If your customers have a network username and password use Wifi@Brunel instead of Visitor@Brunel.

If your customers are from another educational institution they may have credentials for the eduroam network, advise customers to use this network instead of Visitor@Brunel.

There are some additional notes listed in the relevant chapters which are written for specific devices / browsers.



Apple iPhone, iPod Touch or iPad

Disconnecting, Forgetting and Reconnecting to Visitor@Brunel

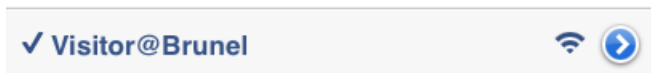
1. Select **Settings** from the Home Screen



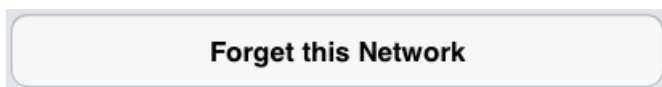
2. Select **Wi-Fi** from the menu (this will be on the left on an iPad)



3. Select the  next to Visitor@Brunel



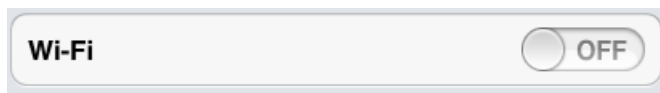
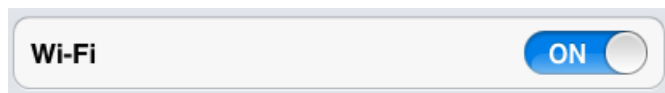
4. Select **Forget this Network**



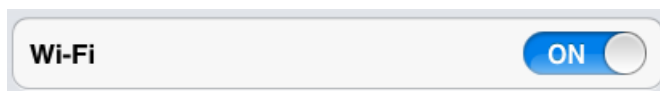
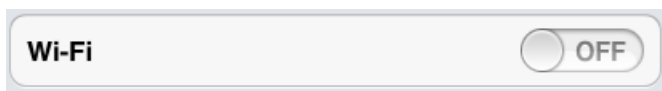
5. Click **Wi-Fi Networks** at the top of the screen



6. Slide **Wi-Fi** to **OFF**



7. Slide **Wi-Fi** back to **ON**



Clearing Browser Cache

1. Select **Settings** from the Home Screen



2. Select **Safari** from the menu (this will be on the left on an iPad)



3. Select **Clear Cookies and Data** (please note this may also clear saved passwords etc)



4. Select **Clear**



Enabling Cookies

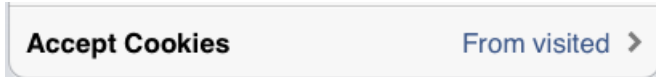
1. Select **Settings** from the Home Screen



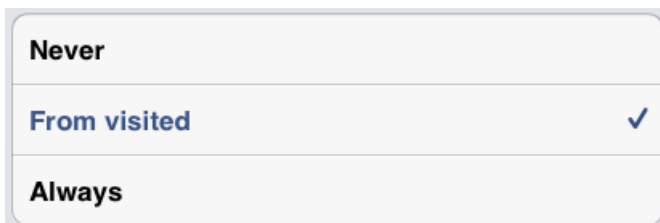
2. Select **Safari** from the menu (this will be on the left on an iPad)



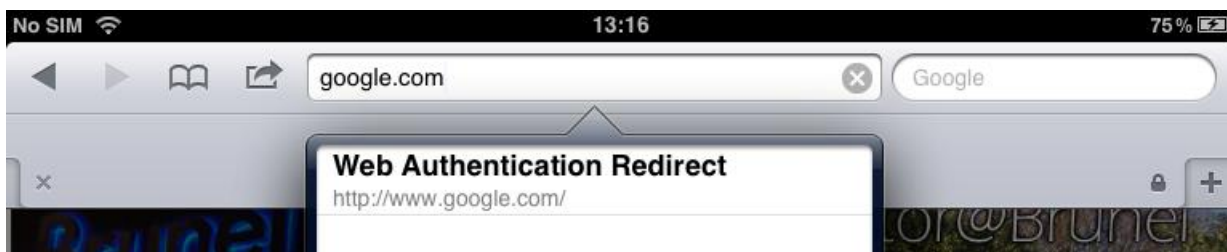
3. Select **Accept Cookies**



4. Ensure **Accept Cookies** is set to **From visited** or **Always**



Navigating Directly to a Website



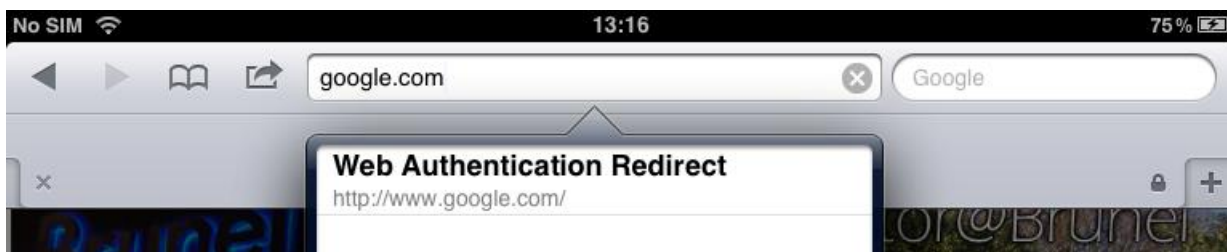
Ensure you type a URL in the address bar that does not include a question mark.

- ✓ <http://www.google.com>
- ✓ <http://www.brunel.ac.uk/about>
- ✓ <http://www.test.com/page.aspx>
- ✗ <http://www.google.com/search.aspx?query=test>



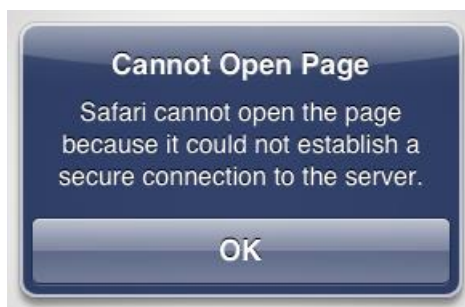
Do not use the search box as this will result in a blank page

SSL Errors



Ensure you are visiting a non-secure website (starting http)

- ✓ <http://www.google.com>
- ✗ <https://www.google.com>

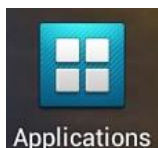




Android Phone or Tablet

Disconnecting, Forgetting and Reconnecting to Visitor@Brunel

1. Select **Applications** from the Home Screen



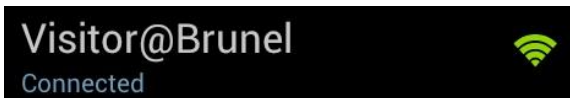
2. Select **Settings** from the Apps screen



3. Select **Wi-Fi** from the menu



4. Select the **Visitor@Brunel** network



5. Select **Forget** (This may be below information about the network)



6. Slide **Wi-Fi** to **OFF**

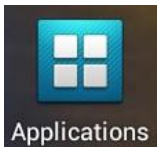


7. Slide **Wi-Fi** back to **ON**



Clearing Browser Cache

1. Select **Applications** from the Home Screen



2. Select **Internet** from the Apps screen



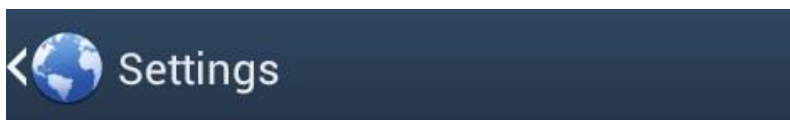
3. Press your phone's menu button (this will bring up your browser options)



4. Select **Settings** (You may need to scroll down to the bottom of the menu)



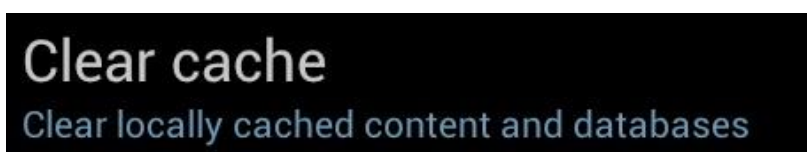
5. This will take you to the Browser setting



6. Select **Privacy & Security**

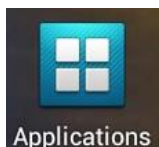


7. Select **Clear Cache**



Enabling Cookies

1. Select **Applications** from the Home Screen



2. Select **Internet** from the Apps screen



3. Press your phone's menu button (this will bring up your browser options)



4. Select **Settings** (You may need to scroll down to the bottom of the menu)



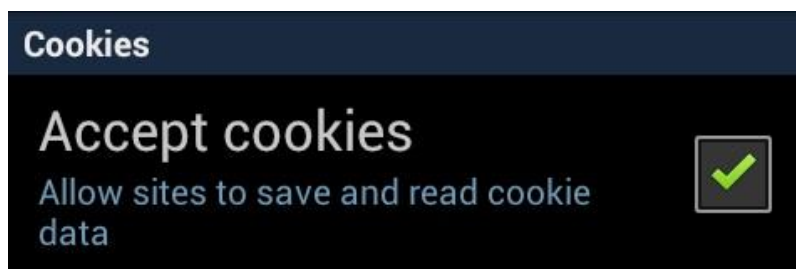
5. This will take you to the Browser setting



6. Select **Privacy & Security**



7. Select **Accept Cookies**



Navigating Directly to a Website



Ensure you type a URL in the address bar that does not include a question mark.

- ✓ <http://www.google.com>
- ✓ <http://www.brunel.ac.uk/about>
- ✓ <http://www.test.com/page.aspx>
- ✗ <http://www.google.com/search.aspx?query=test>



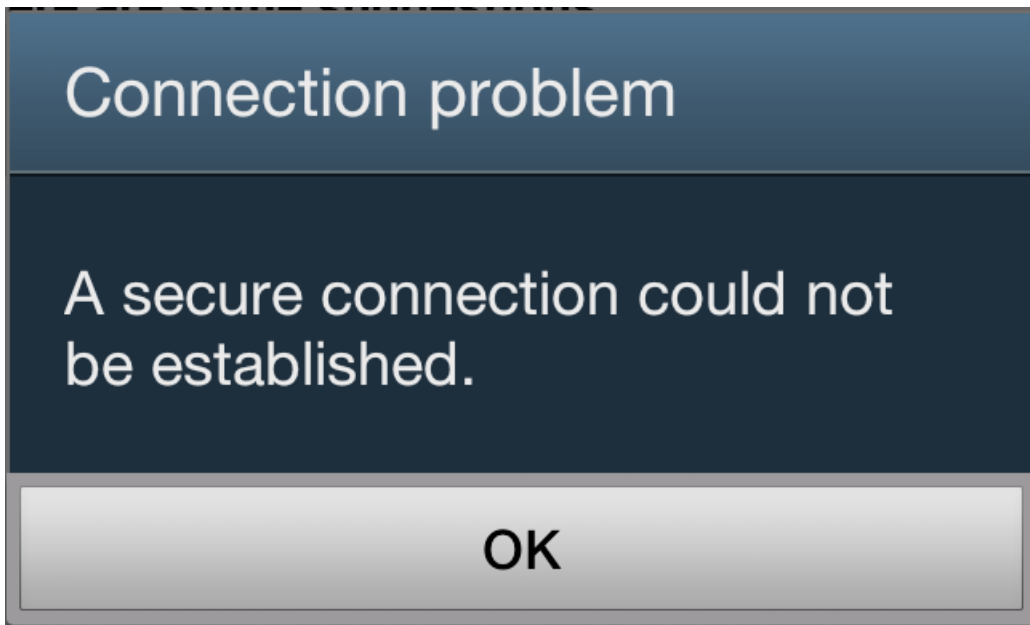
✗ Do not use the search box as this will result in a blank page

SSL Errors



Ensure you are visiting a non-secure website (starting http)

- ✓ <http://www.google.com>
- ✗ <https://www.google.com>



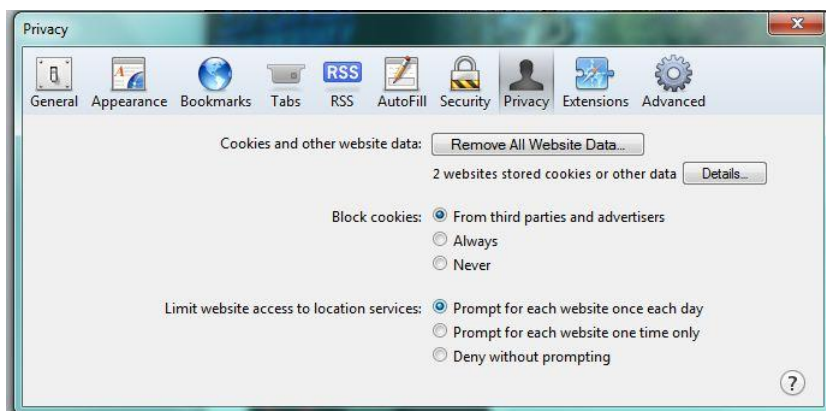


Apple Macintosh Laptop

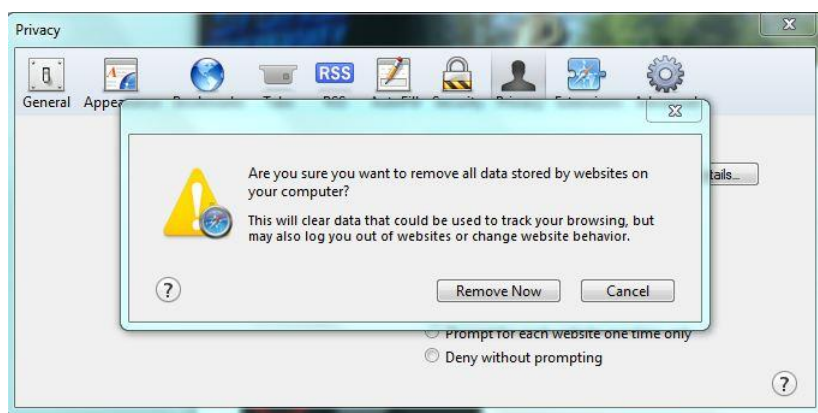


Clearing Browser Cache in Apple Safari

1. From the **Safari** menu select **Preferences**
2. Select the **Privacy** Tab
3. Click on **Remove All Website Data**



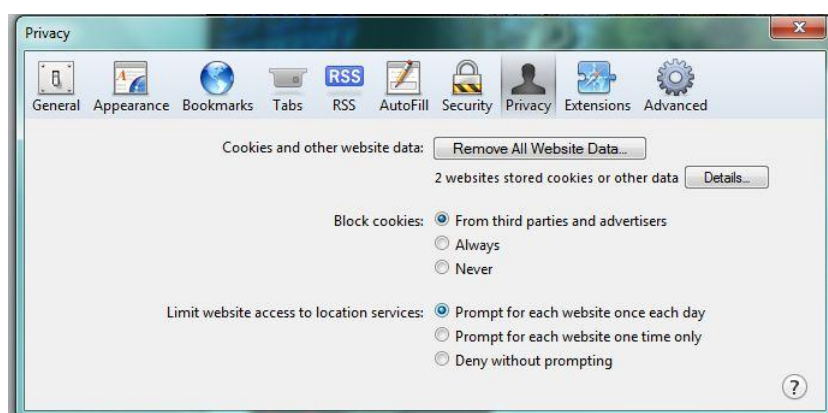
4. Click on **Remove Now**



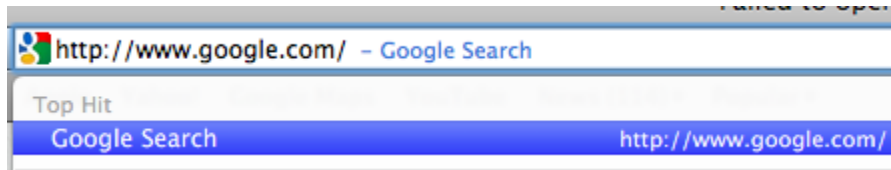


Enabling Cookies in Apple Safari

1. From the Safari menu select **Preferences**
2. Select the **Privacy Tab**
3. Next to **Block cookies**, check **From third parties and advertisers**

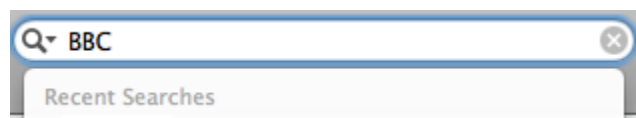


Navigating Directly to a Website (Apple Safari)



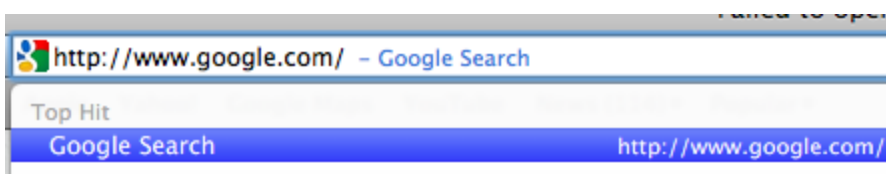
Ensure you type a URL in the address bar that does not include a question mark.

- ✓ <http://www.google.com>
- ✓ <http://www.brunel.ac.uk/about>
- ✓ <http://www.test.com/page.aspx>
- ✗ <http://www.google.com/search.aspx?query=test>



✗ Do not use the search box as this will result in a blank page

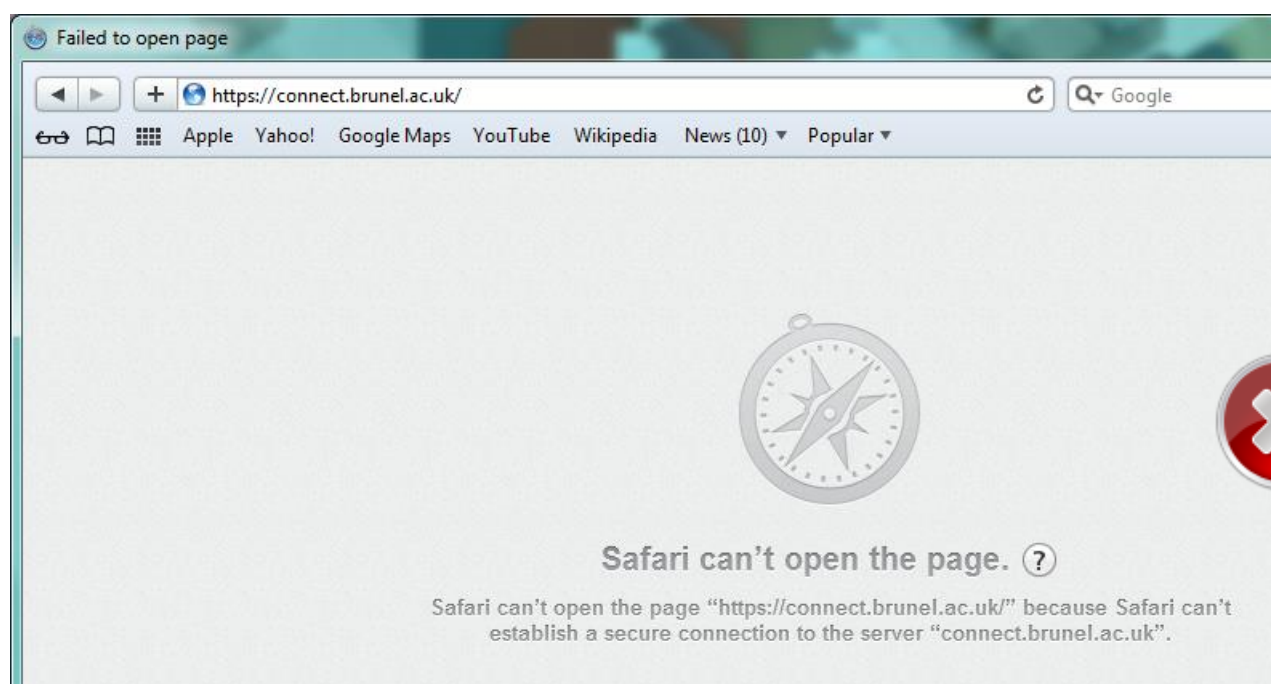
SSL Errors (Apple Safari)



Ensure you are visiting a non-secure website (starting http)

✓ <http://www.google.com>

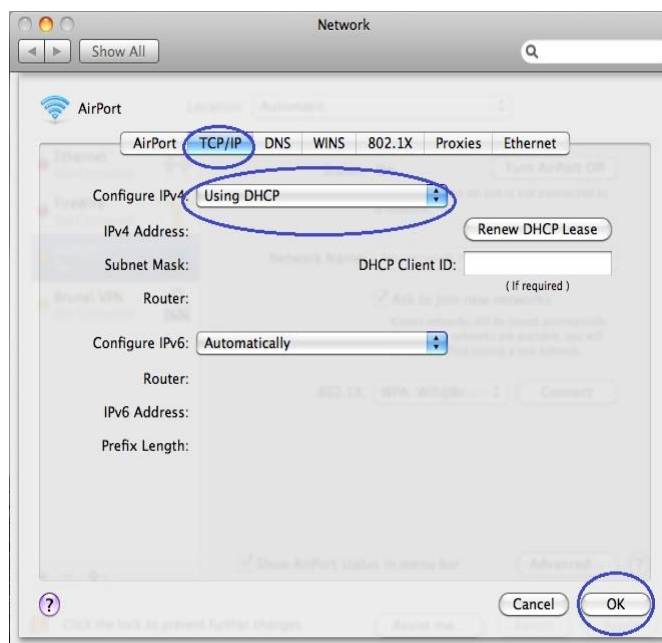
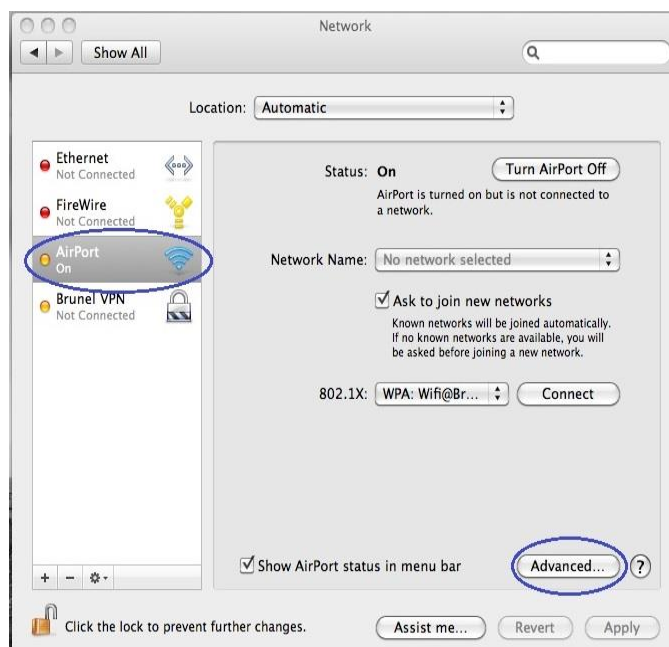
✗ <https://www.google.com>





Removing a Static IP Address

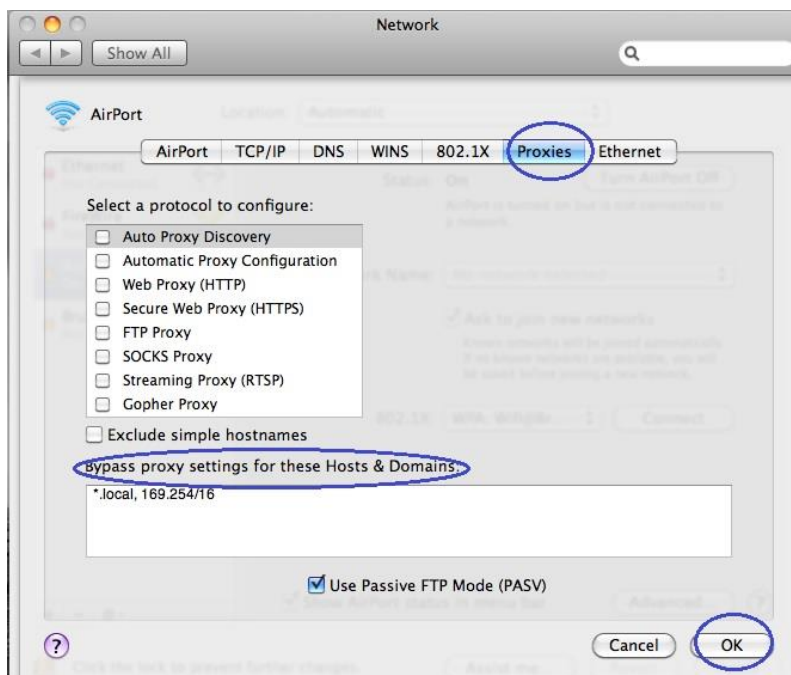
1. Go to System Preferences
2. Select the Internet & Wireless
3. Select Network
4. Select Airport from the right
5. Click Advanced...
6. Select the TCP/IP tab
7. Select Using DHCP from the drop-down menu
8. Click OK
9. Click Apply





Removing Proxy Settings

1. Go to System Preferences
2. Select the Internet & Wireless
3. Select Network
4. Select Airport from the right
5. Click Advanced...
6. Select the Proxies tab
7. Ensure the Bypass Proxy Settings for these Hosts & Domains is blank
8. Click OK
9. Click Apply




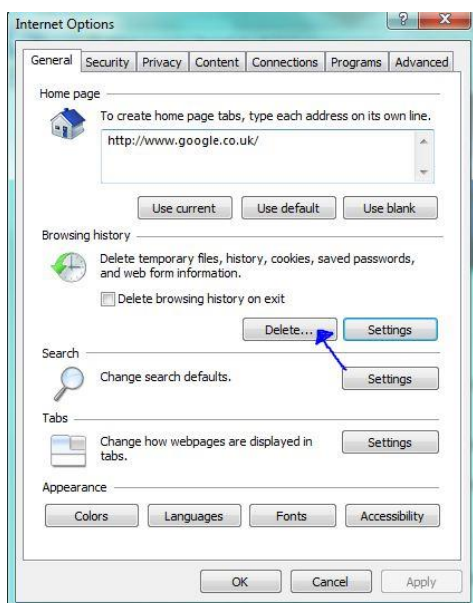


Windows Vista/7 Laptop

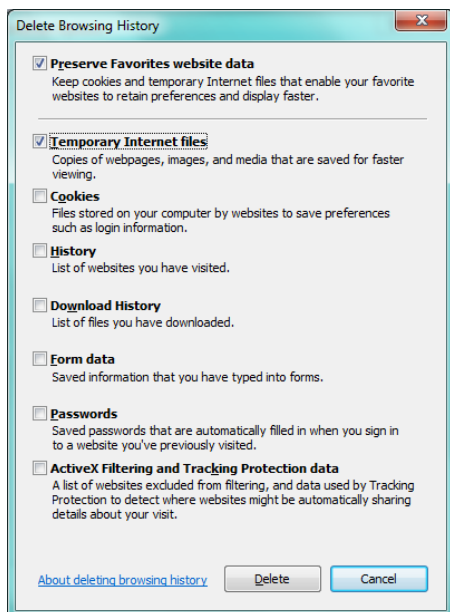


Clearing Browser Cache in Internet Explorer

1. From the  menu select Tools
2. Select Internet Options
3. Click the Delete... button




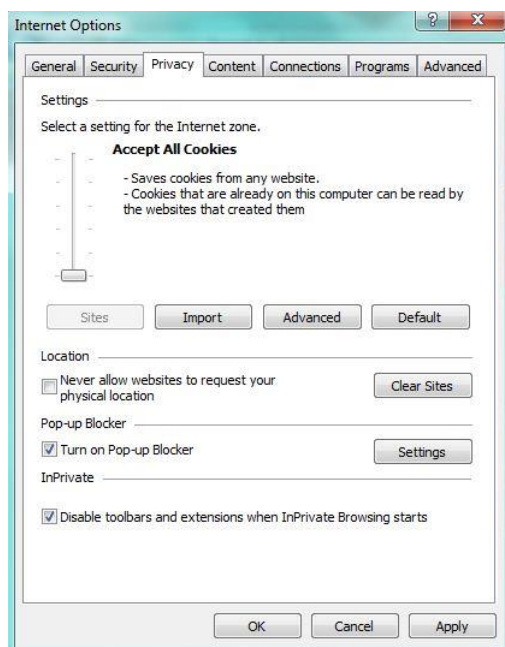
4. Check Temporary Internet Files



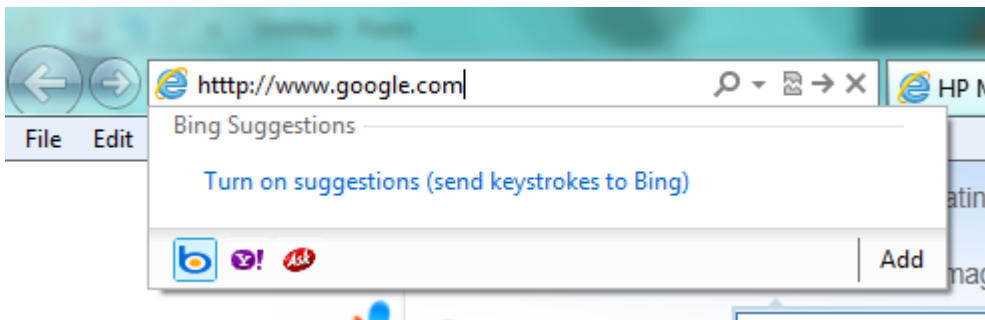


Enabling Cookies in Internet Explorer

1. From the  menu select **Tools**
2. Select **Internet Options**
3. Select the **Privacy** tab
4. Ensure your cookie settings is set to **Accept All Cookies**

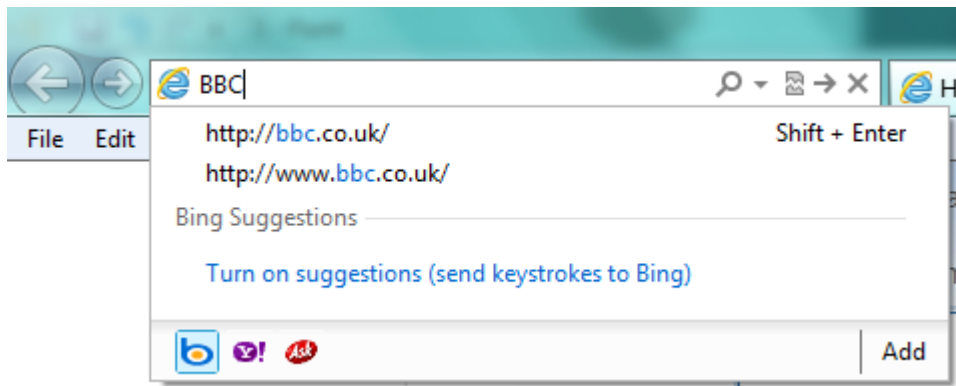


Navigating Directly to a Website (Internet Explorer)



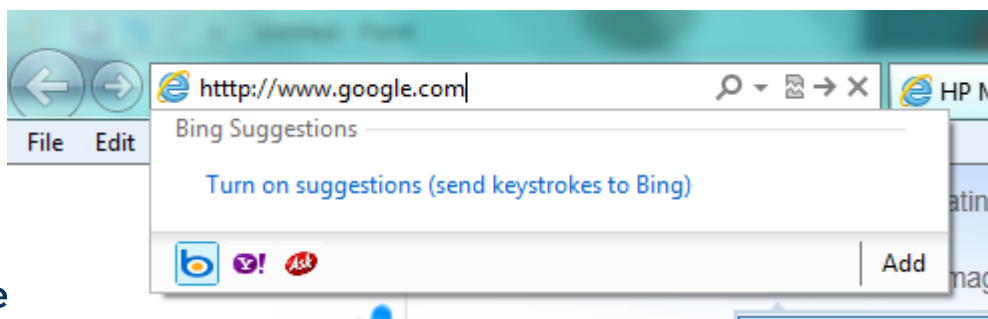
Ensure you type a URL in the address bar that does not include a question mark.

- ✓ <http://www.google.com>
- ✓ <http://www.brunel.ac.uk/about>
- ✓ <http://www.test.com/page.aspx>
- ✗ <http://www.google.com/search.aspx?query=test>



✗ Do not use the search box as this will result in a blank page

SSL Errors (Internet Explorer)



Ensure

- ✓ <http://www.google.com>
- ✗ <https://www.google.com>



Internet Explorer cannot display the webpage

What you can try:


[Diagnose Connection Problems](#)

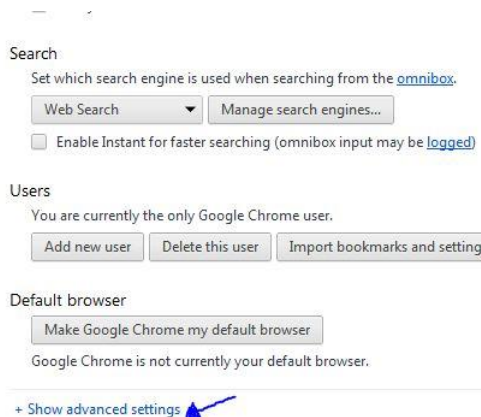
[More information](#)





Clearing Browser Cache in Google Chrome

1. From the  menu select the Tools option, then select Settings
2. Click Show advanced settings



Search

Set which search engine is used when searching from the [omnibox](#).


☐ Enable Instant for faster searching (omnibox input may be [logged](#))

Users

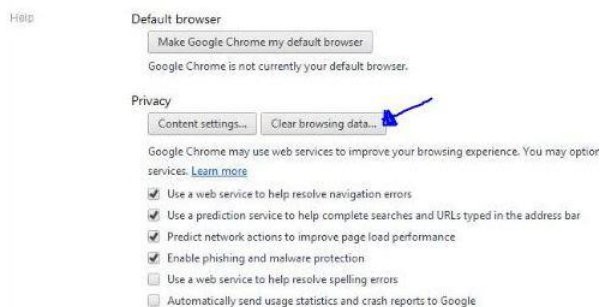
You are currently the only Google Chrome user.

Default browser

Google Chrome is not currently your default browser.

+ Show advanced settings 

3. Click Clear Browsing Data



Help

Default browser

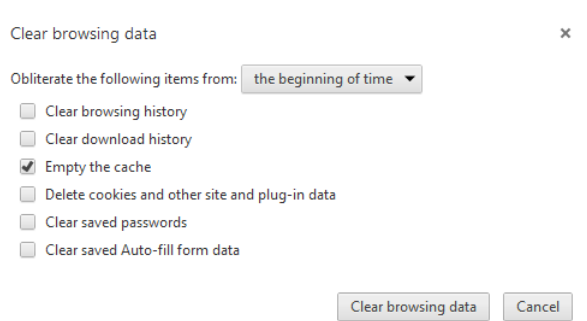
Google Chrome is not currently your default browser.

Privacy

Google Chrome may use web services to improve your browsing experience. You may opt out of these services. [Learn more](#)

- ☒ Use a web service to help resolve navigation errors
- ☒ Use a prediction service to help complete searches and URLs typed in the address bar
- ☒ Predict network actions to improve page load performance
- ☒ Enable phishing and malware protection
- ☐ Use a web service to help resolve spelling errors
- ☐ Automatically send usage statistics and crash reports to Google

4. Check Empty the cache then click Clear browsing data



Clear browsing data ×

Obliterate the following items from:

- ☐ Clear browsing history
- ☐ Clear download history
- ☒ Empty the cache
- ☐ Delete cookies and other site and plug-in data
- ☐ Clear saved passwords
- ☐ Clear saved Auto-fill form data



Enabling cookies for Google Chrome

1. From the  menu select the Tools option, then select Settings
2. Click Show advanced settings

Search

Set which search engine is used when searching from the [omnibox](#).


☐ Enable Instant for faster searching (omnibox input may be [logged](#))

Users


You are currently the only Google Chrome user.

Default browser

Google Chrome is not currently your default browser.

[+ Show advanced settings](#) 

3. Click Content settings...

Privacy 

Google Chrome may use web services to improve your browsing experience. You may optionally: [Learn more](#)

☒ Use a web service to help resolve navigation errors

☒ Use a prediction service to help complete searches and URLs typed in the address bar

☒ Predict network actions to improve page load performance

☒ Enable phishing and malware protection

☐ Use a web service to help resolve spelling errors

☐ Automatically send usage statistics and crash reports to Google

4. Ensure Allow local data to be set (recommended) is selected under Cookies

Content Settings ...

Cookies

☒ Allow local data to be set (recommended)

☐ Allow local data to be set for the current session only

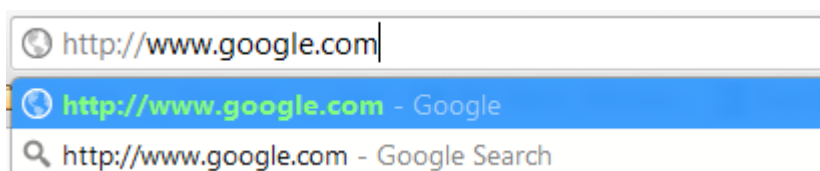
☐ Block sites from setting any data

☐ Block third-party cookies and site data

☐ Clear cookies and other site and plug-in data when I close my browser

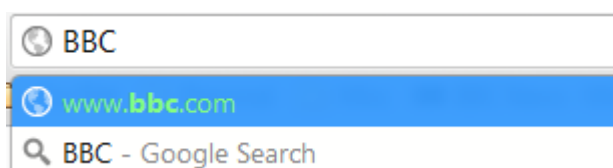


Navigating Directly to a Website (Google Chrome)



Ensure you type a URL in the address bar that does not include a question mark.

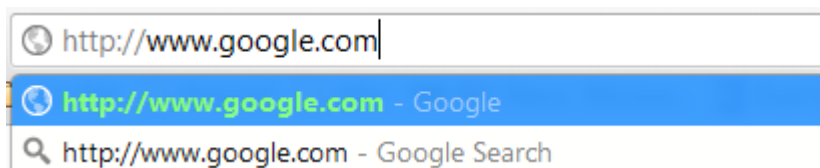
- ✓ <http://www.google.com>
- ✓ <http://www.brunel.ac.uk/about>
- ✓ <http://www.test.com/page.aspx>
- ✗ <http://www.google.com/search.aspx?query=test>



✗ Do not use the search box as this will result in a blank page



SSL Errors (Google Chrome)



Ensure you are visiting a non-secure website (starting http)

- ✓ <http://www.google.com>
- ✗ <https://www.google.com>

SSL connection error



Unable to make a secure connection to the server. This may be a problem with the server or it may be requiring a client authentication certificate that you don't have.

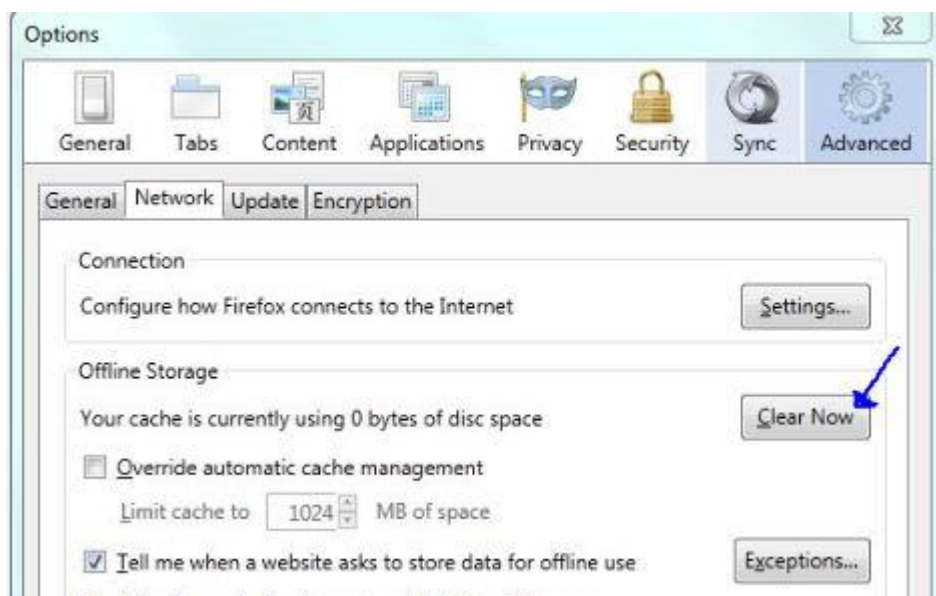
Error 107 (net::ERR_SSL_PROTOCOL_ERROR): SSL protocol error.





Clearing Browser Cache in Mozilla Firefox

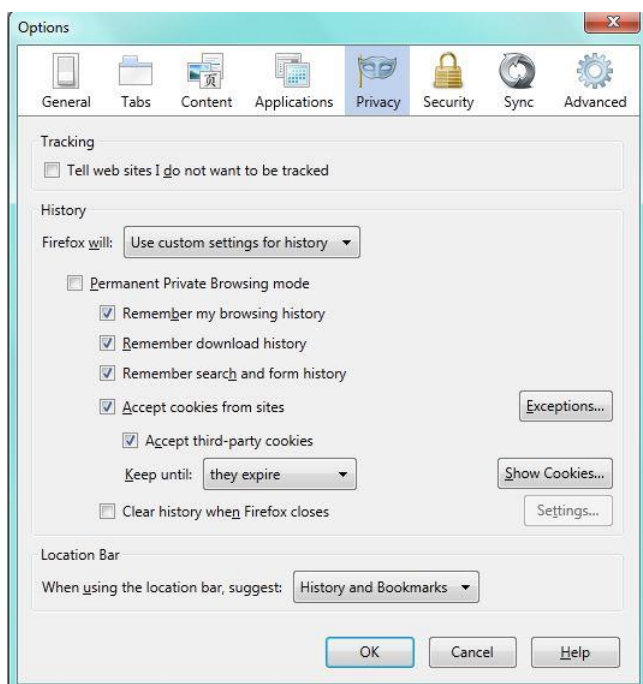
1. From the **Firefox** menu select **Options**
2. Click the **Advanced** page
3. Select the **Network** tab
4. Click **Clear Now**





Enabling Cookies in Mozilla Firefox

1. From the **Firefox** menu select **Options**
2. Click the **Privacy** page
3. Check **Accept cookies from sites**



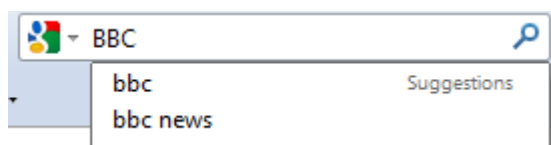


Navigating Directly to a Website (Mozilla Firefox)

www.google.com/firefox?client=firefox-a&rls=org.mozilla:en-GB:official

Ensure you type a URL in the address bar that does not include a question mark.

- ✓ <http://www.google.com>
- ✓ <http://www.brunel.ac.uk/about>
- ✓ <http://www.test.com/page.aspx>
- ✗ <http://www.google.com/search.aspx?query=test>



✗ Do not use the search box as this will result in a blank page



SSL Errors (Mozilla Firefox)

www.google.com/firefox?client=firefox-a&rls=org.mozilla:en-GB:official

Ensure you are visiting a non-secure website (starting http)

- ✓ <http://www.google.com>
- ✗ <https://www.google.com>



The connection was interrupted

The connection to connect.brunel.ac.uk was interrupted while the page was loading.

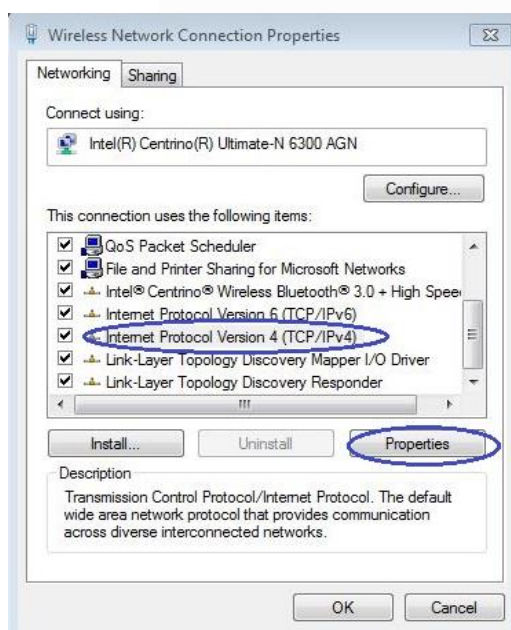
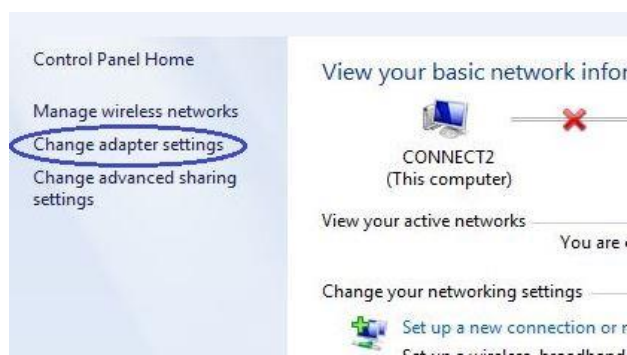
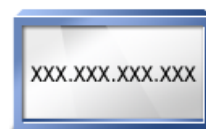
- The site could be temporarily unavailable or too busy. Try again in a few moments.
- If you are unable to load any pages, check your computer's network connection.
- If your computer or network is protected by a firewall or proxy, make sure that Firefox is permitted to access the Web.

Try Again

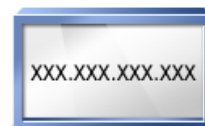


Removing a Static IP Address

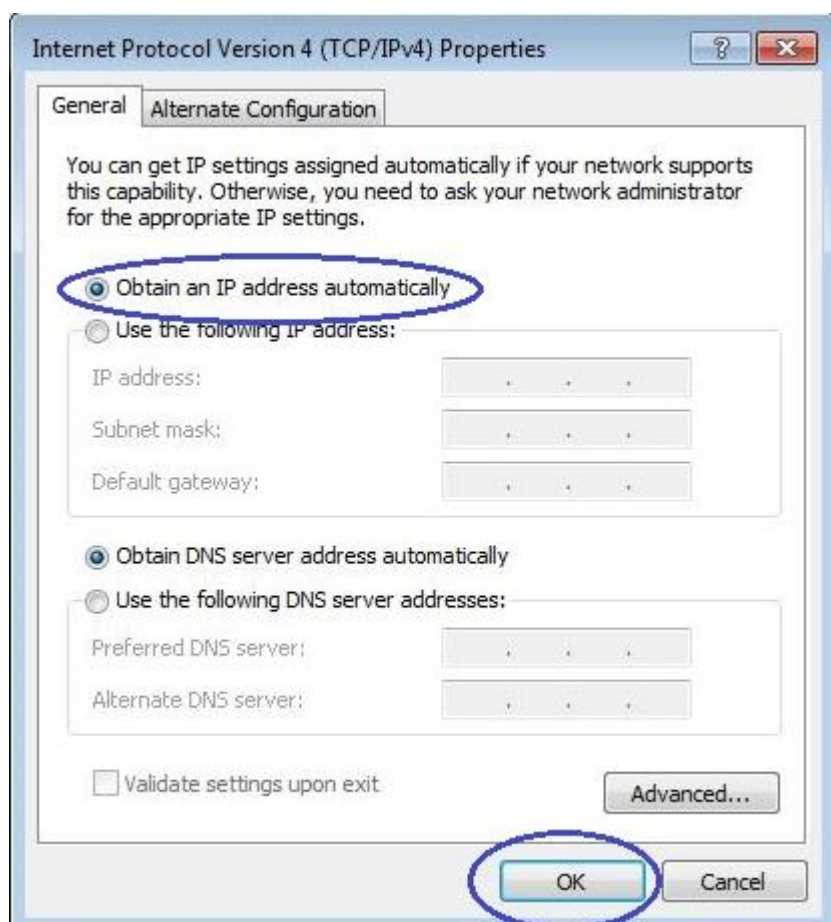
1. Go to Start -> Control Panel
2. Select the Network & Sharing Center
3. Select Change Adapter Settings from the right
4. Right click on Wireless Network Connection
5. Select Properties
6. Select Internet Protocol Version 4 (TCP/IPv4)
7. Select Properties



Removing a Static IP Address [continued]




8. Ensure **Obtain and IP address automatically** is selected
9. Ensure **Obtain DNS server address automatically** is selected
10. Click **OK**
11. Click **OK**





Removing Proxy Settings

1. Open Internet Explorer
2. From the  menu select **Internet Options**
3. Select the **Connections** tab
4. Click **LAN settings**
5. Ensure **Use a proxy server for your LAN** is unticked

