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USERGUIDE

StratosNet Accelerator Browser Configuration for Clientless Version

Version 1.0 February 2009

This edition of this User Manual has been updated with information available at the date of issue. This edition supersedes all earlier versions of this manual.

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1 General Information

1.1 About This Document

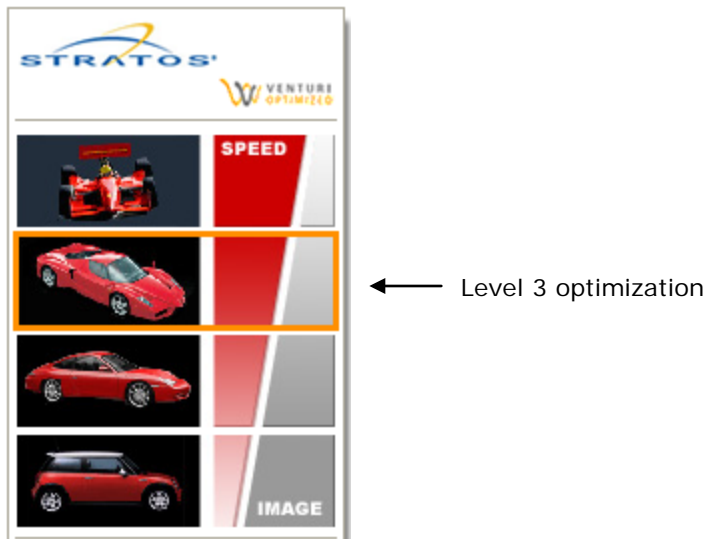
This document describes how to configure a Web Browser to use the StratosNet Accelerator Clientless IP access service for Fleet Broadband, BGAN and SwiftBroadband.

1.2 StratosNet Accelerator

The StratosNet Accelerator data optimization appliances support both client-server and clientless modes. To use StratosNet Accelerator in clientless mode, you do not need to install the client software, however the client provides higher performance. With the clientless version, the optimization engine simply serves as a proxy server and compresses GIF and JPEG images to reduce their size. It also compresses non-image file types when using an HTTP 1.1 compliant browser. All you need to do is configure an HTTP proxy of *accelerator.stratosnet.com*, on port 8008.

Note that for Windows PCs the StratosNet Accelerator Client is further recommended as it also improves the transport protocol used between the PC and the StratosNet Accelerator optimization engines.

The StratosNet Accelerator client provides four levels of selectable compression, depending on the quality of image desired. Level one provides best image quality with lowest compression while level four provides a lower image quality at the highest compression and downloads speed. Web page images that are downloaded using the Clientless proxy service will always have level 3 optimization. This will give the same quality graphics as when using the Client application with the level 3 optimization setting.



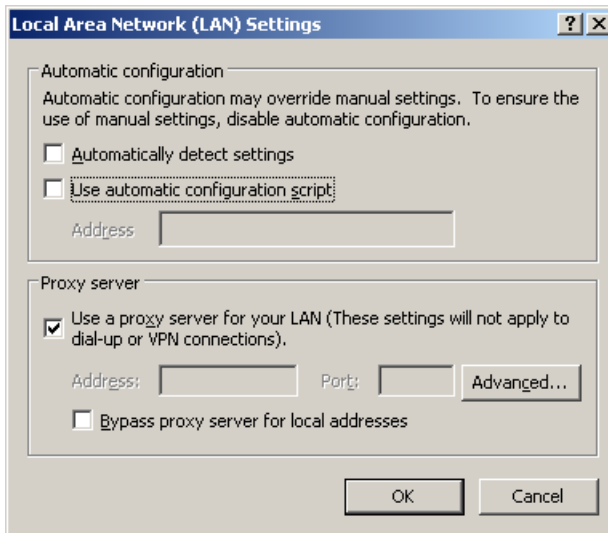
If you want to see the graphics at full resolution, you can force your Internet Explorer to refresh the web page using the key combination *Ctrl + F5* (*Option key + F5* on Mac OS).

The StratosNet Accelerator appliances can only be accessed using Fleet Broadband, BGAN or SwiftBroadband and the browser proxy setting will need to be temporarily disabled when using an alternate Internet service for web access.

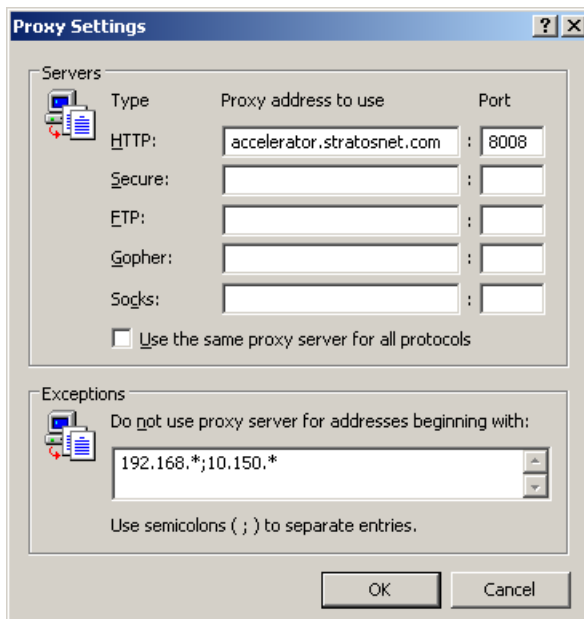
2 Configuring Your Browser

2.1 Windows PC with Internet Explorer

1. Open Internet Explorer and choose *Tools > Internet Options...*
2. Select the *Connections* Tab, followed by *LAN Settings...*
3. Under 'Proxy Server', check 'Use a proxy server for your LAN...' and then select *Advanced...*



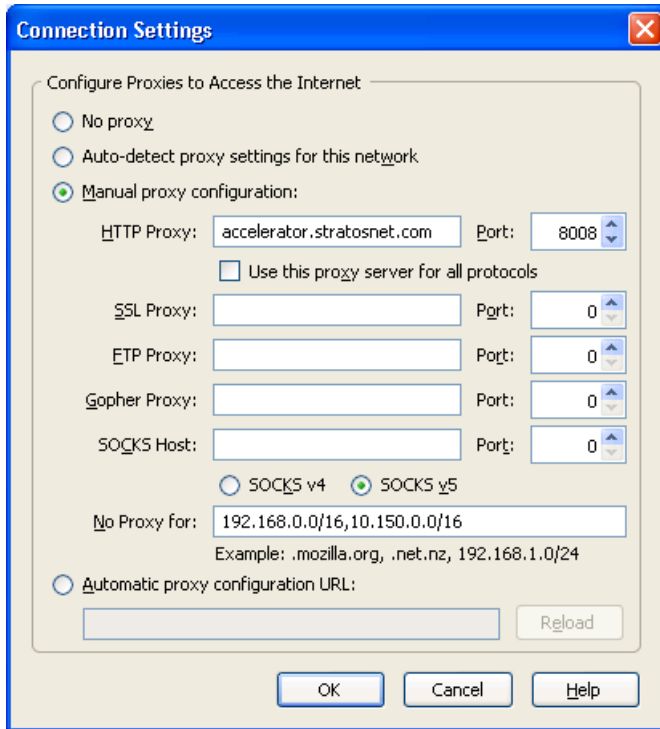
4. Enter proxy address *accelerator.stratosnet.com* and port *8008* for HTTP. Leave all other protocol fields blank. Under 'Exceptions' enter *192.168.*;10.150.**



5. Click *Ok* to save your settings.

2.2 Windows PC with Mozilla Firefox

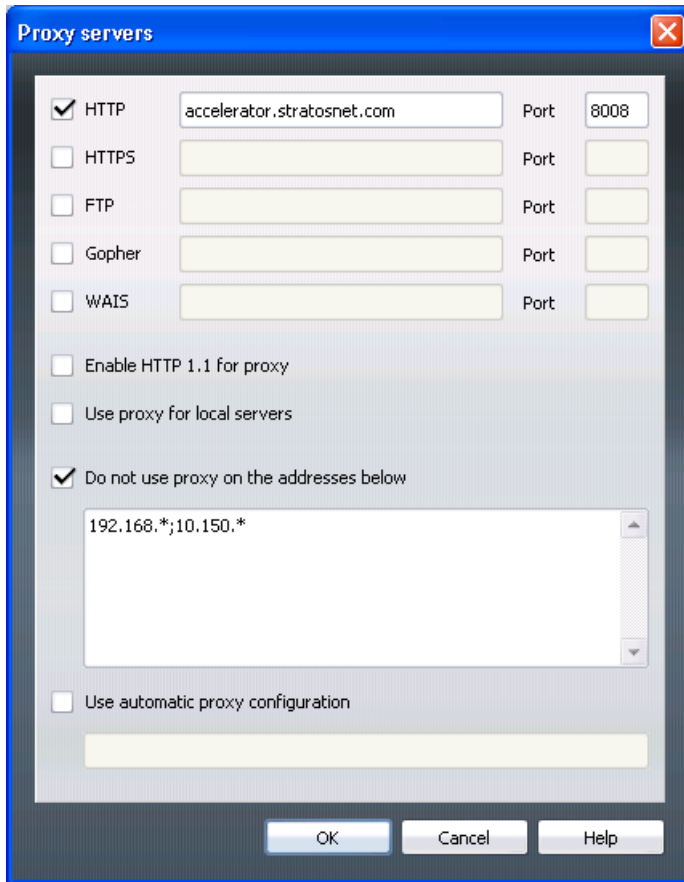
1. Open Mozilla Firefox and choose *Tools > Options...*
2. Select *Advanced* and then the *Network Tab*, followed by *Settings...* to open the 'Connection Settings' window.
3. Choose 'Manual proxy configuration:' and enter HTT**P** Proxy: *accelerator.stratosnet.com*, Port: *8008*. Leave all other protocol fields blank.
4. In the 'No proxy for:' field, enter *192.168.0.0/16,10.150.0.0/16*



5. Click *Ok* to save your settings.

2.3 Windows PC with Opera

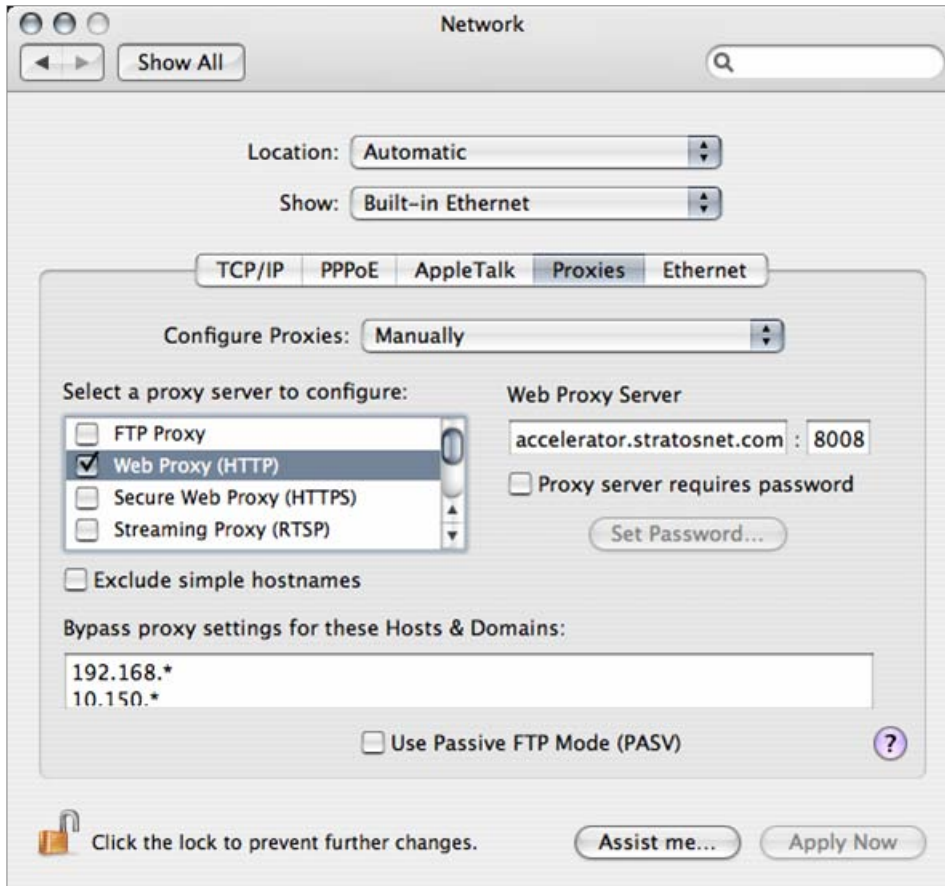
1. Open Opera and choose *Tools > Preferences...*
2. Select the *Advanced* Tab, followed by *Network*, and then click *Proxy Servers...* to open the 'Proxy servers' window.
3. Check 'HTTP' and enter *accelerator.stratosnet.com*, Port: *8008*. Leave all other protocol fields unchecked.
4. Check 'Do not use proxy on the addresses below' and enter *192.168.*;10.150.**



5. Click *Ok* to save your settings.

2.4 Apple Mac with Safari

1. Open Safari and choose *Safari > Preferences...*
2. Select the *Advanced Tab*, and then click *Change Settings...* to open the 'Network' window.
3. Choose the *Proxies Tab* and select 'Configure Proxies' *Manually* from the drop down box.
4. Under 'Select a proxy server to configure:', check 'Web Proxy (HTTP)' and in the 'Web Proxy Server' field enter *accelerator.stratosnet.com : 8008*. Leave all other proxy server fields un-checked.
5. In the 'Bypass proxy settings for these Hosts & Domains:' field enter *192.168.*;10.150.**



6. Click *Apply Now* to save your settings.