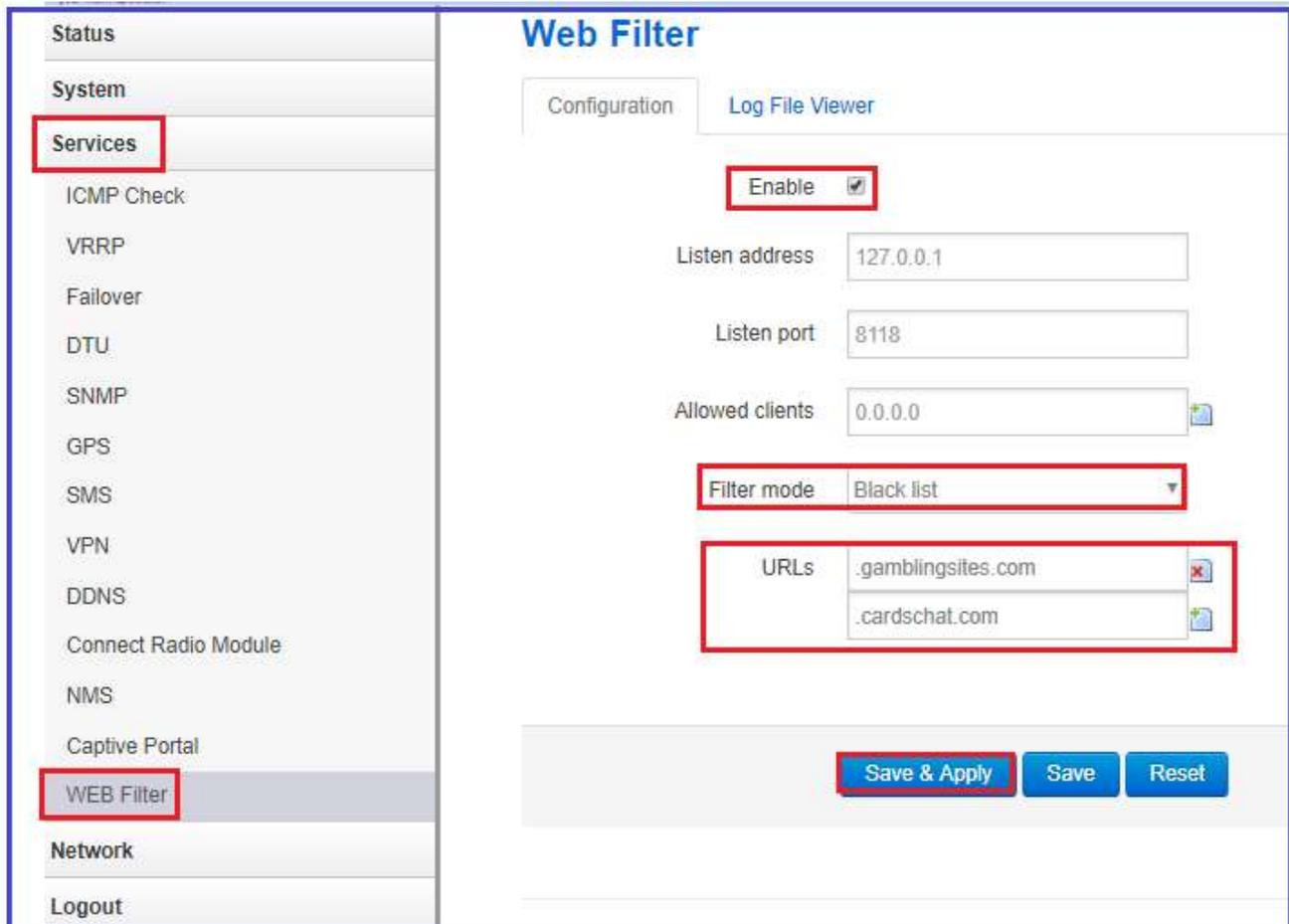


How to configure Web Filtering on the Comset CM685V and CM820V routers

1. Go to Services→ Web Filter. Enable Web Filter and enter the URLs that you would like blacklisted, then click on “Save & Apply”.



The screenshot displays the 'Web Filter' configuration interface. On the left, a navigation menu includes 'Status', 'System', 'Services', and 'WEB Filter' (highlighted). The 'Services' section is also highlighted. The main configuration area is titled 'Web Filter' and contains two tabs: 'Configuration' (active) and 'Log File Viewer'. Under 'Configuration', the 'Enable' checkbox is checked. The 'Listen address' is set to 127.0.0.1, 'Listen port' is 8118, and 'Allowed clients' is 0.0.0.0. The 'Filter mode' is set to 'Black list'. A list of URLs is provided, including .gamblingsites.com and .cardschat.com. At the bottom, there are three buttons: 'Save & Apply', 'Save', and 'Reset'.

Listen address: The IP address that the web filter listens on. This can be the default IP 127.0.0.1 or the LAN IP address 192.168.1.1

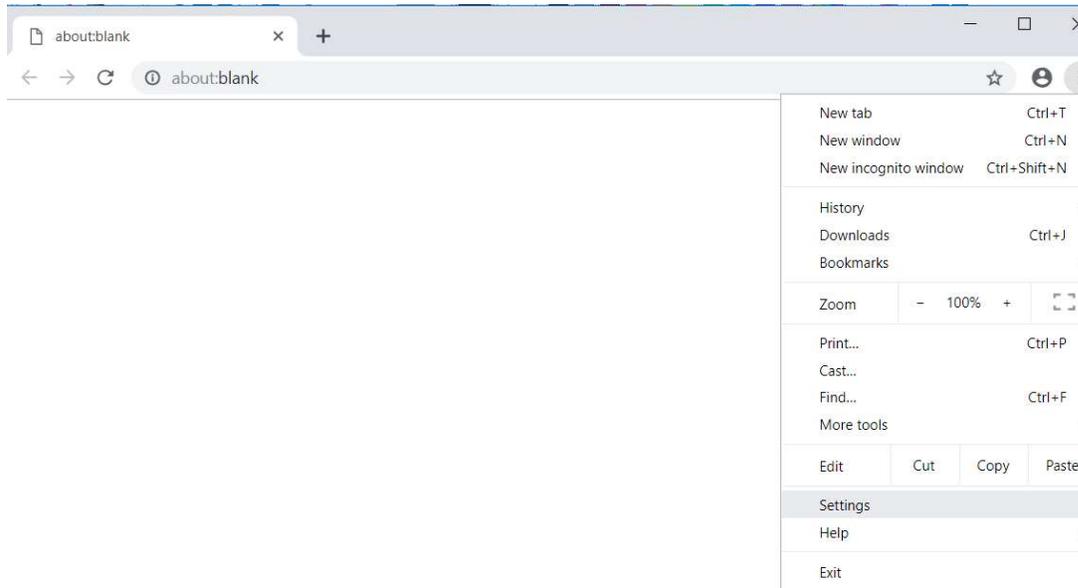
Listen port: Default port is 8118.

Allowed clients: The IP or subnet that can access the internet via this device.

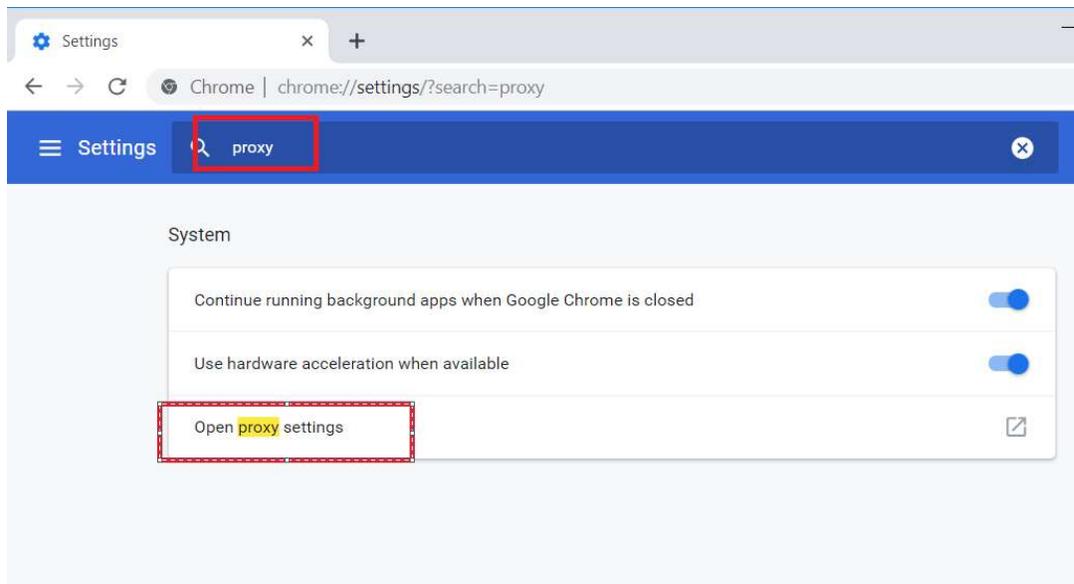
Filter mode: Black list means the URL list cannot be accessed. Other URLs are allowed.

White list means only URLs in the URL list can be accessed. Other URLs are denied.

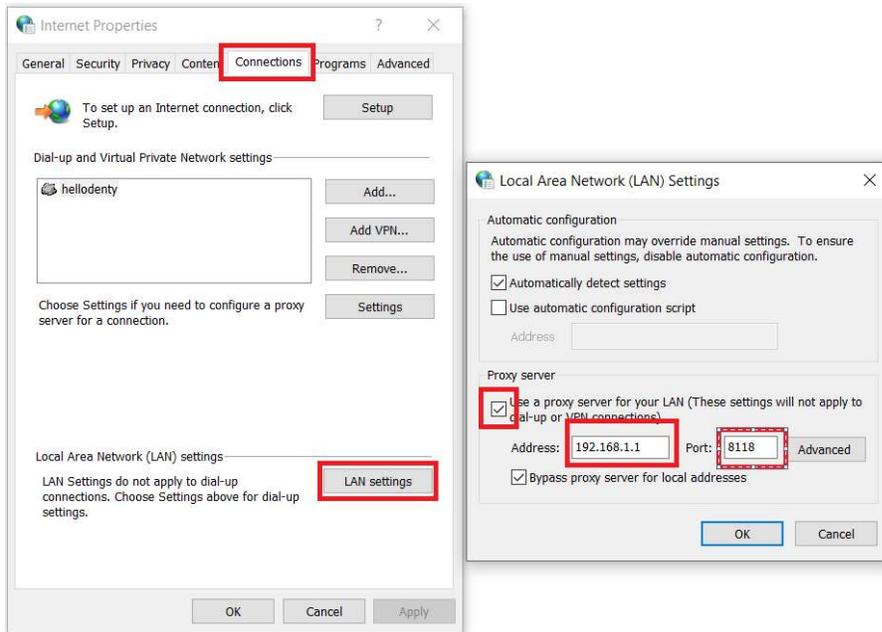
2. Open chrome and click on “settings”



3. Input “proxy” in the search bar, then click on “open proxy settings”.



4. In the pop-up window, select connections, then LAN settings. The address in the settings page is the LAN IP address of router, and the port is the same as the listen port in the web filter page.



5. Now try to open page www.gamblingsites.com. Don't put http:// or https:// in URLs.
6. URL .xxxx.com blocks/allows all URLs like mail.xxxx.com www.xxxx.com.
7. URL www.xxxx.com will not block/allow mail.xxxx.com.