

## Tunnel DNS through ssh -D socks proxy



When using **ssh -D** to setup a socks proxy, DNS queries and DNS traffic are **not** sent through the ssh tunnel. However, with Firefox a config change can be made to send DNS traffic through the ssh tunnel. Here's how it works!

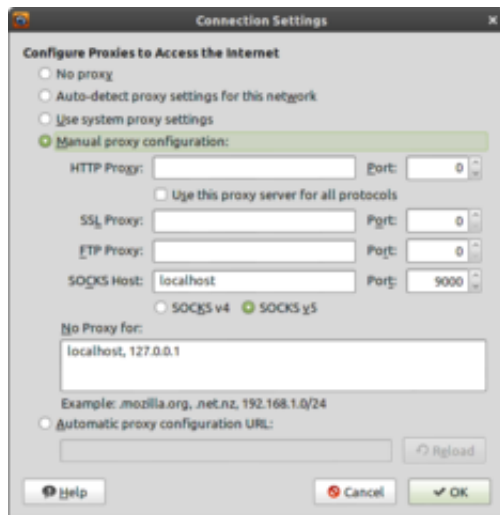
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First, establish an ssh proxy:

```
$ ssh -D 9000 user@host
```

Then in Firefox, enable a SOCKS proxy to localhost, port 9000 (or whatever port desired). This will enable all web traffic to go through that ssh tunnel.

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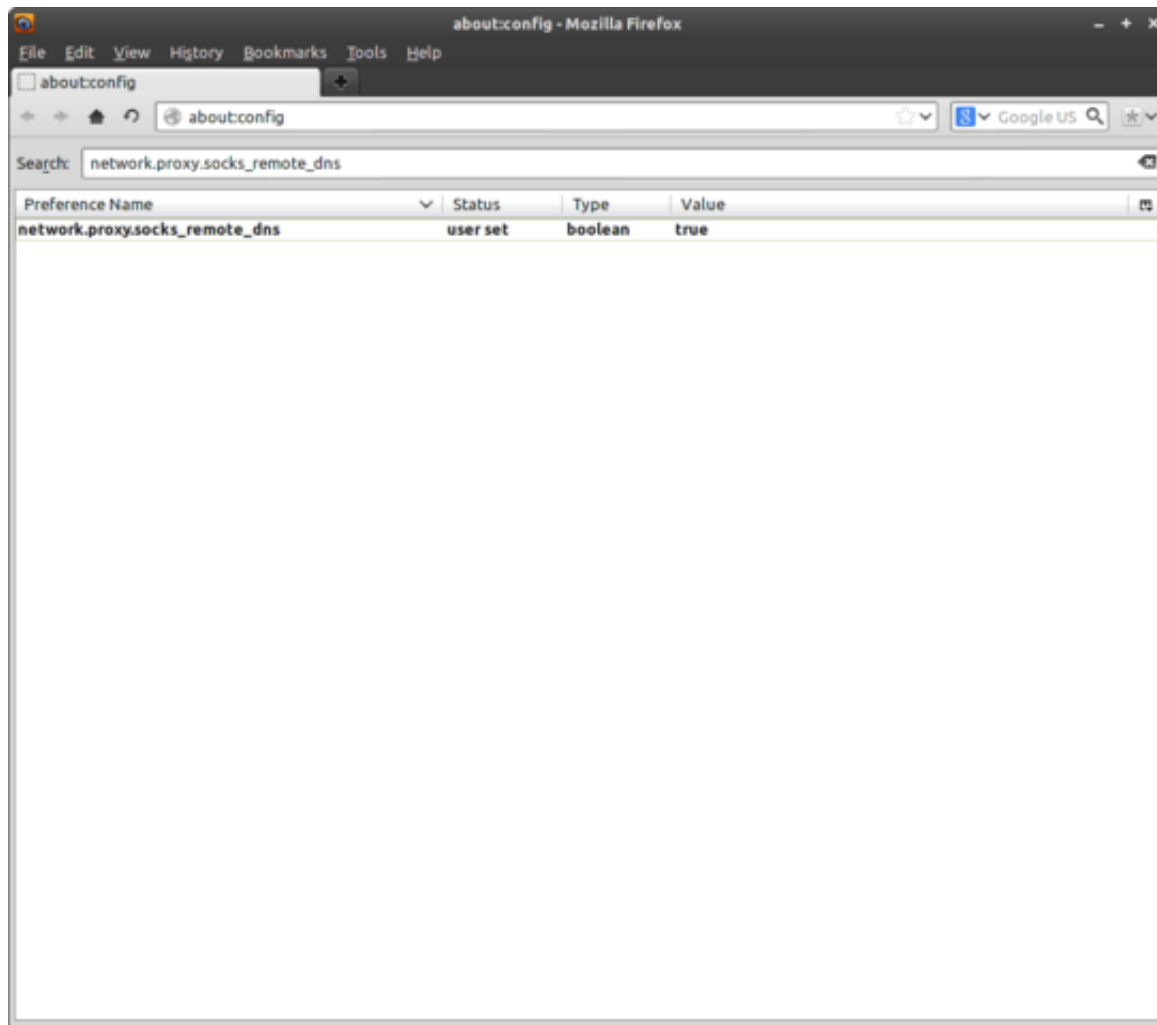


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Next in order to also send DNS traffic through the proxy, open a Firefox tab and go to **about:config**

Change the following value to **true**:

```
network.proxy.socks_remote_dns
```



**Done!**