Connecting Your Personal Server to the Internet

We will need to set our router to forward any requests it gets through port 80 and port 443 to our server. This is how we'll connect our server to the Internet to accept request for web traffic. Web browser traffic uses port 80 for insecure HTTP requests as well as port 443 for secure HTTPS requests.

Even though port 80 is used for insecure traffic, our server is configured to forward all traffic from this port to 443 to create a secure connection. Our server will not allow insecure connections. If we close port 80, the browser will not know how to respond if we go to a website without the protocol. Many web browsers allow insecure web site connections by default and will default to checking for the website using http. If we have the http port closed, the traffic can't be channeled into a secure connection.

Find port forwarding or nat forwarding.

Forward port to our servers IP Address

openvpn server port

https://portforward.com/router.htm