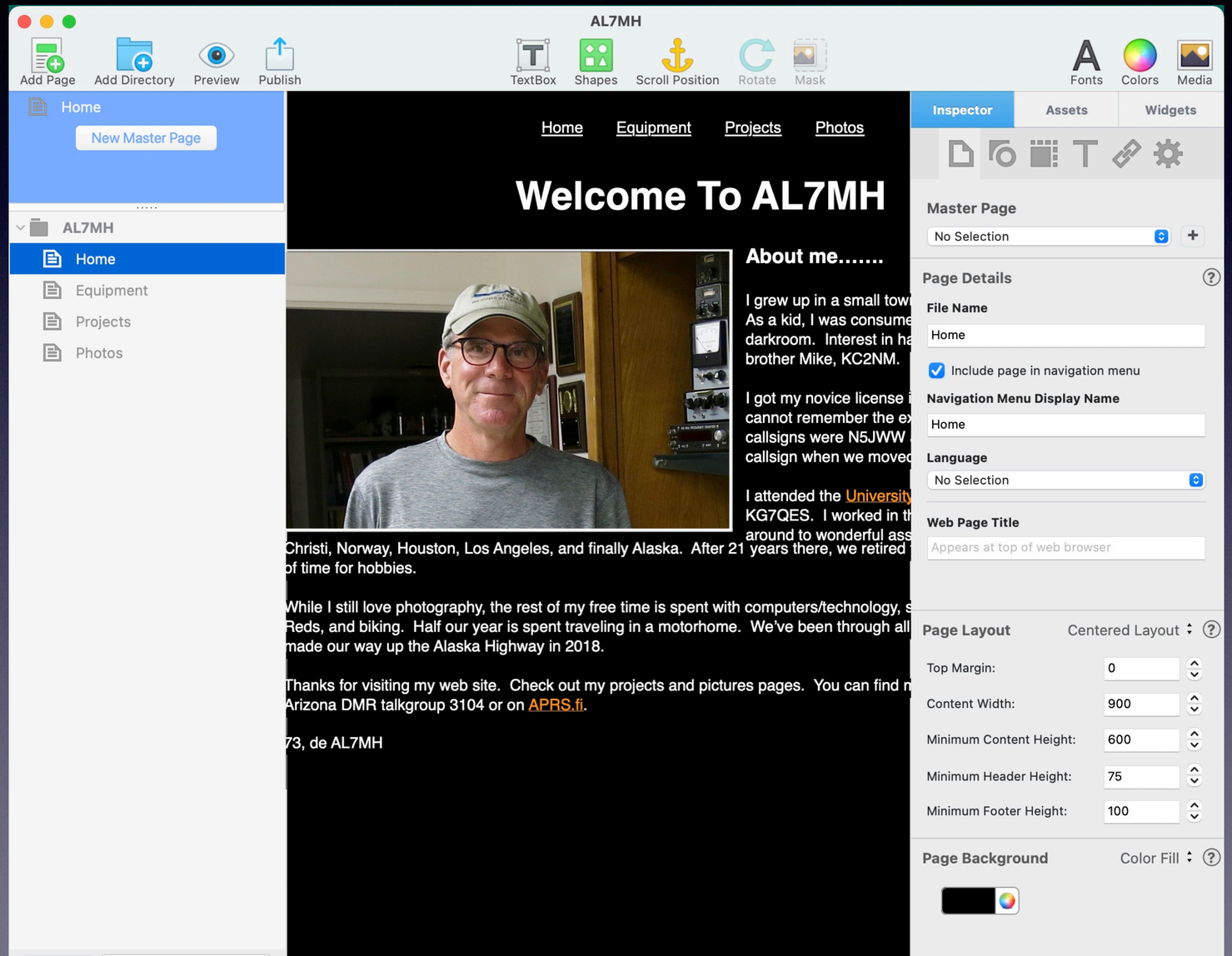
Home-Made, Home-Hosted Web Pages

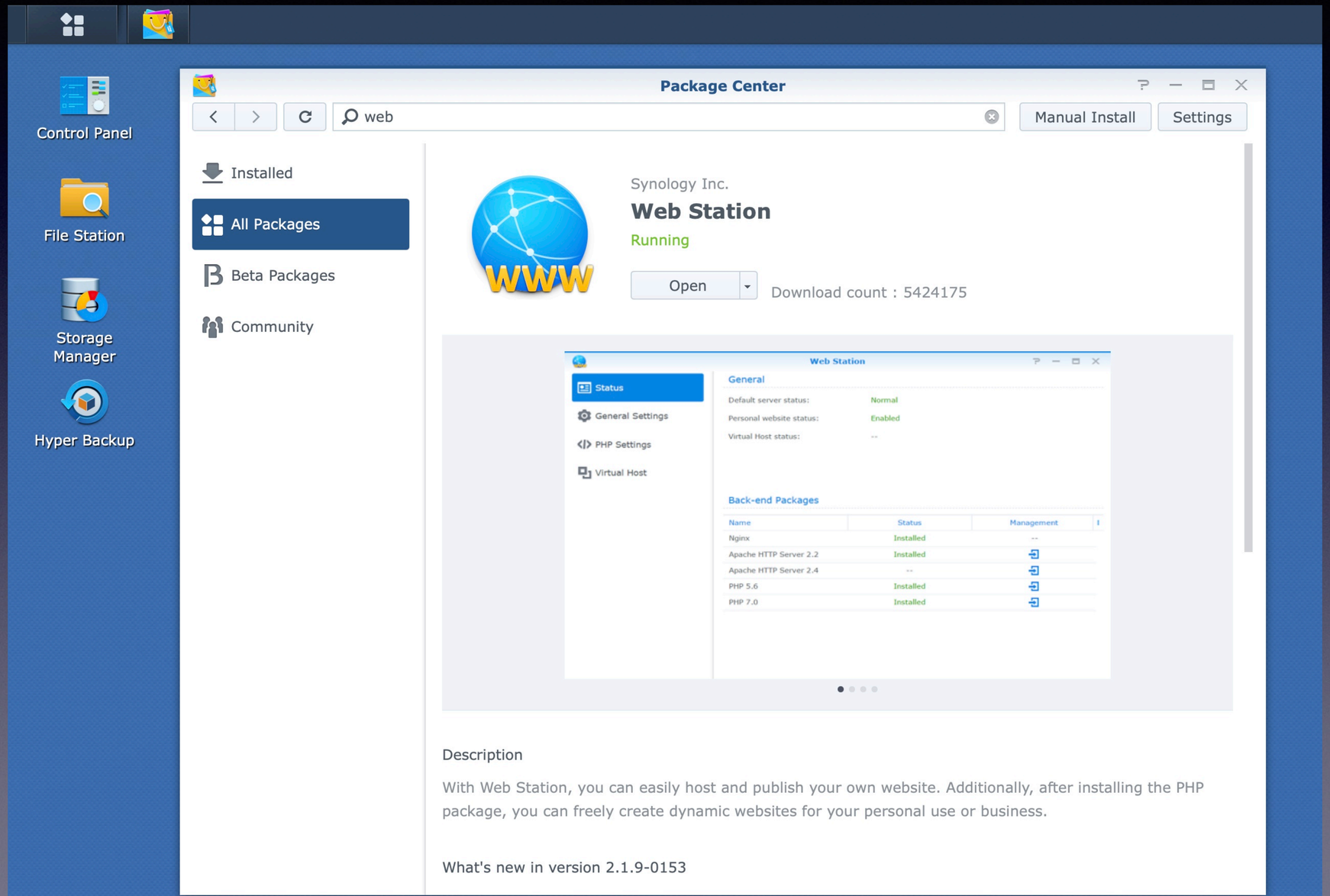
The Process

- Build web page with app (EverWeb) on your home computer.
- Install web hosting app on your home server.
- Configure your router to forward necessary ports.
- ‘Publish’ web page files to your server.
- Register Domain Name (e.g. www.AL7MH.com).
- Set up DDNS name (e.g. AL7MH.dynamic-dns.net) to maintain link to your external IP address (because it’s not static).
- Forward Domain Name to your DDNS name.
- Configure server to associate DDNS name with Web Page.

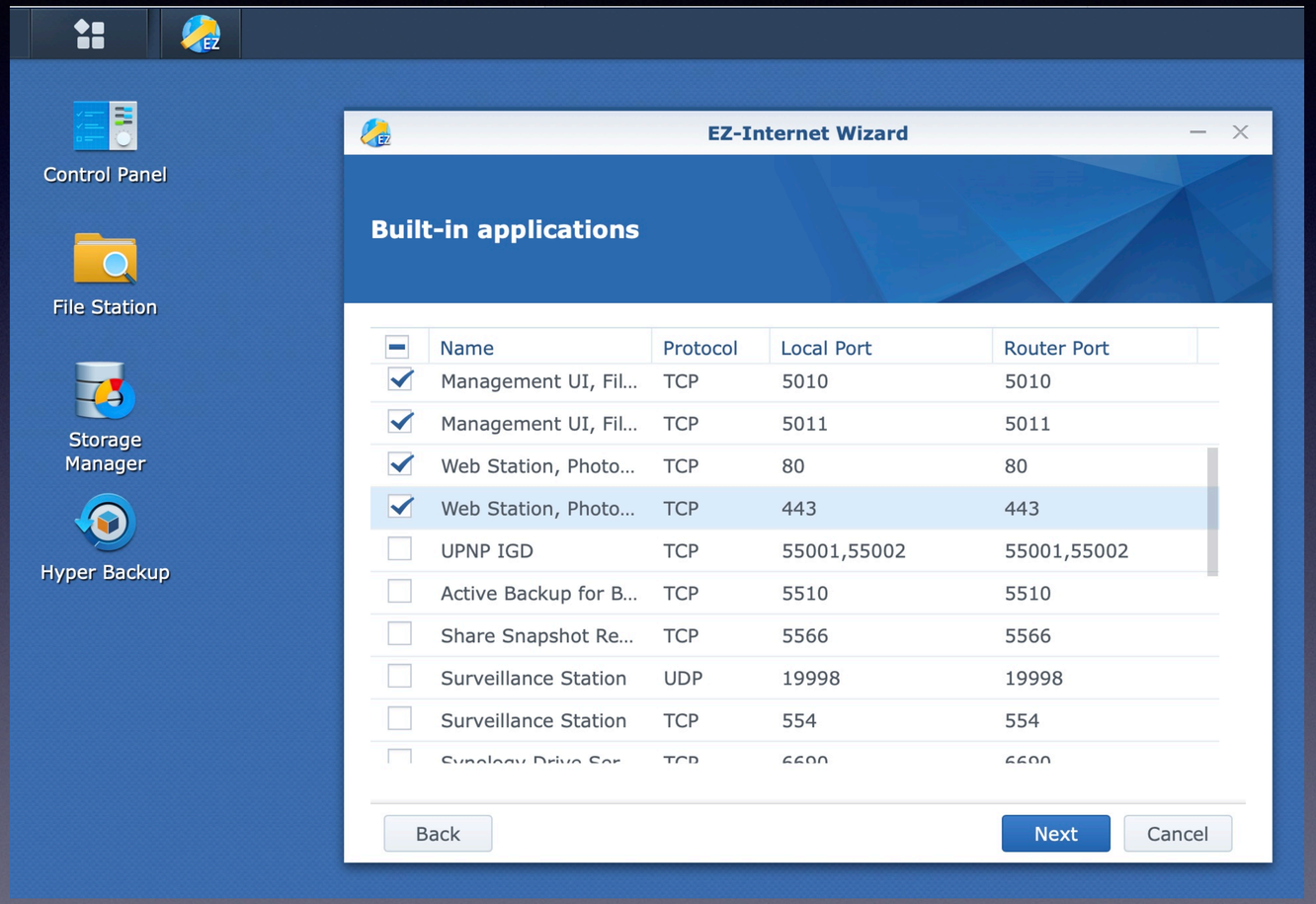
Design Web Site with EverWeb



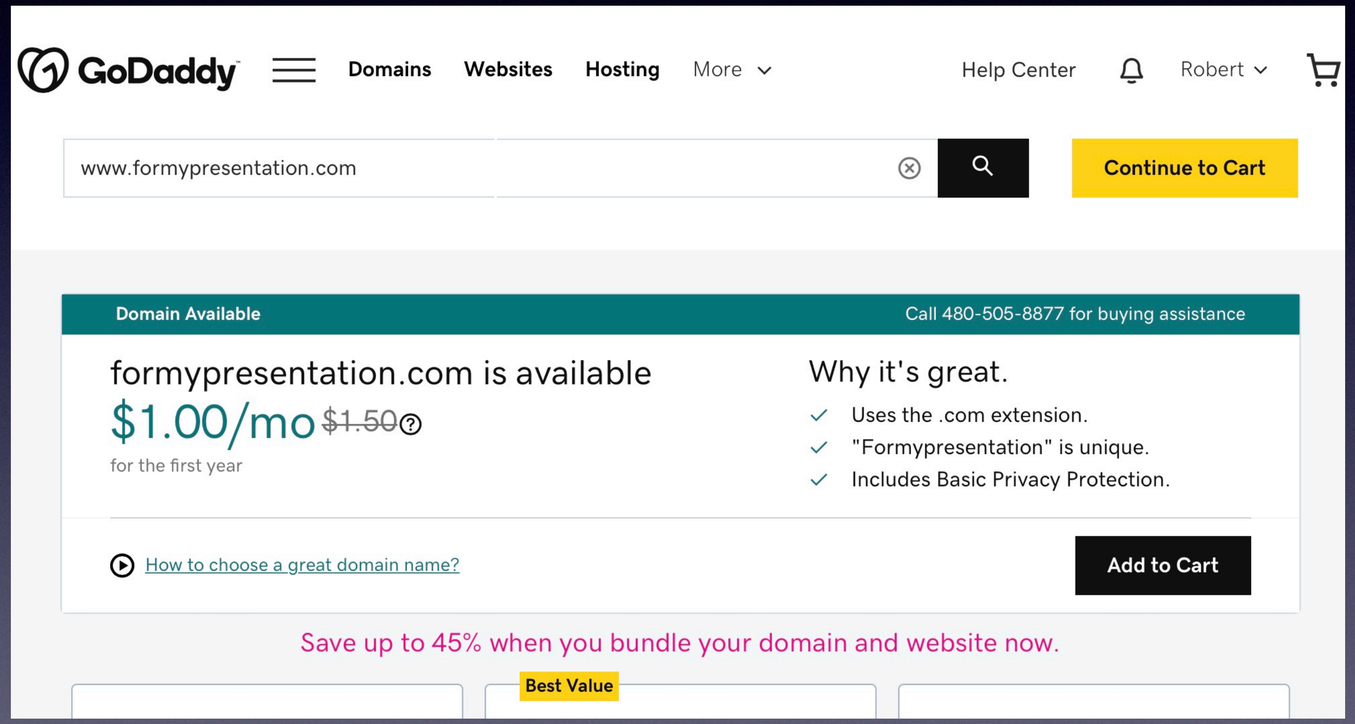
Install Web Server



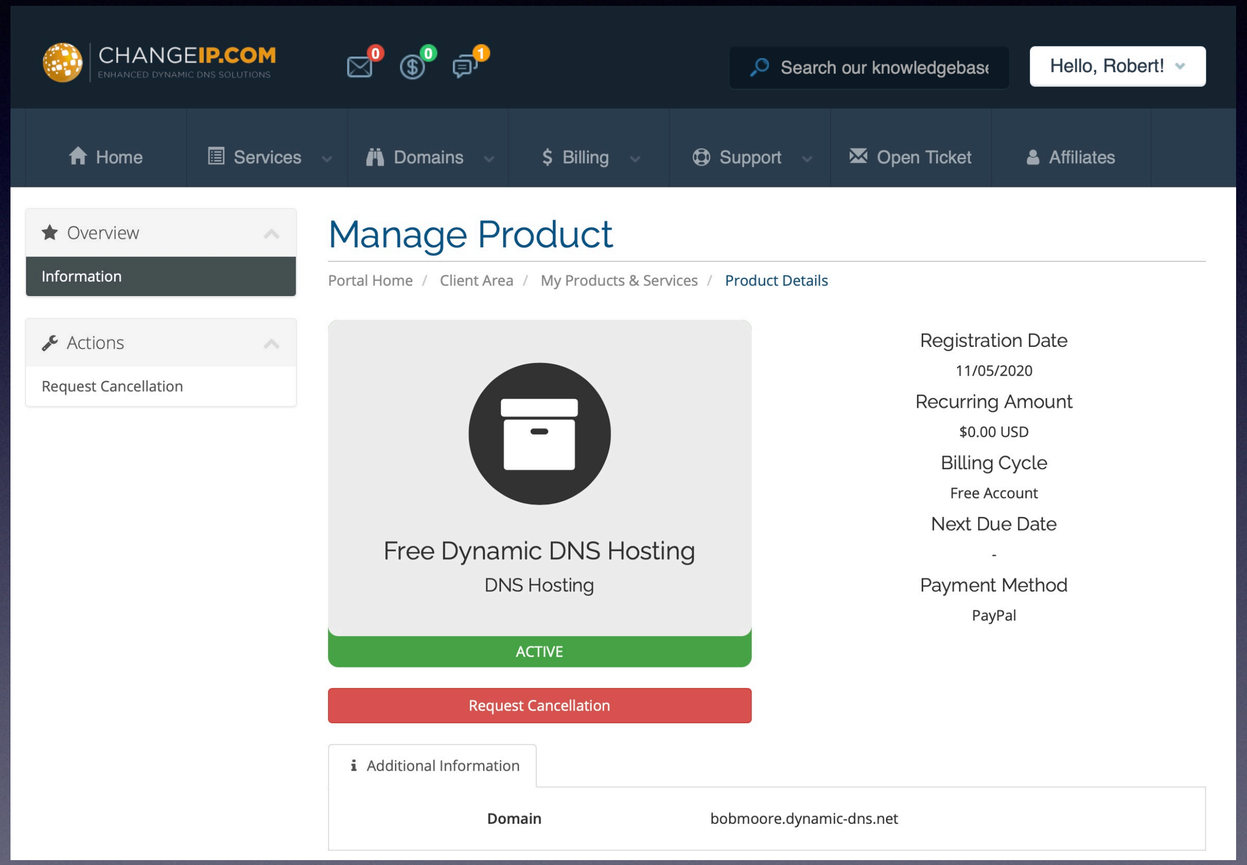
Configure Router

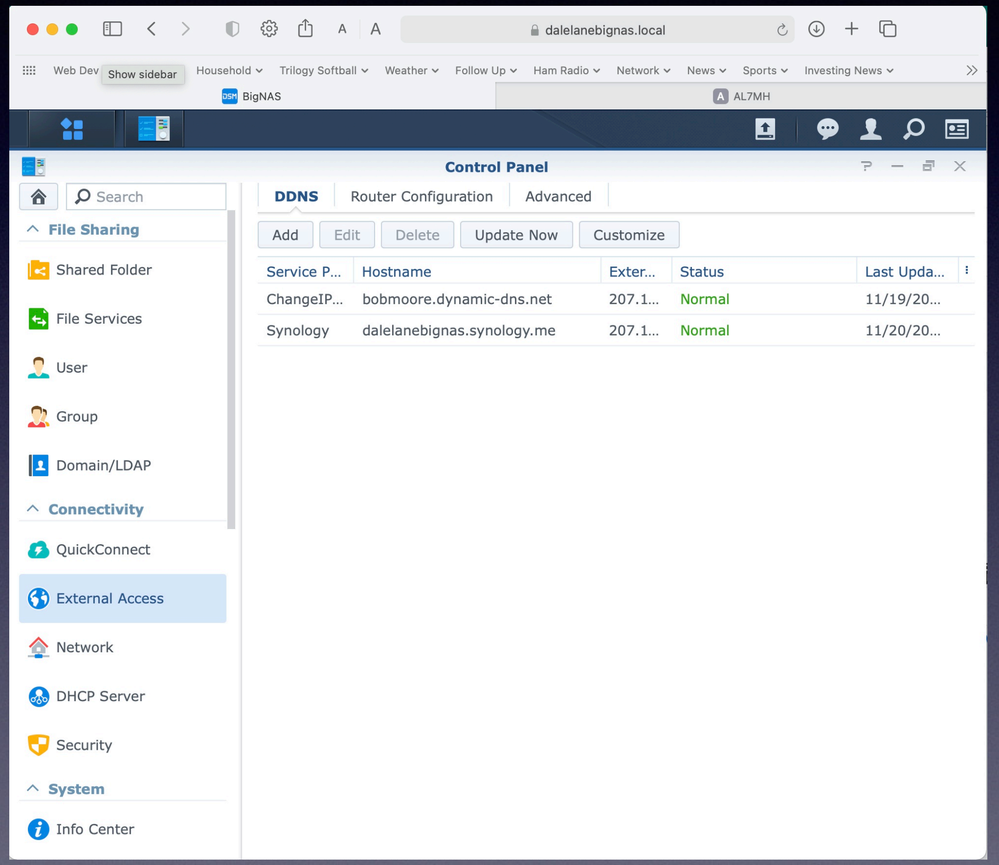


Register Domain Name

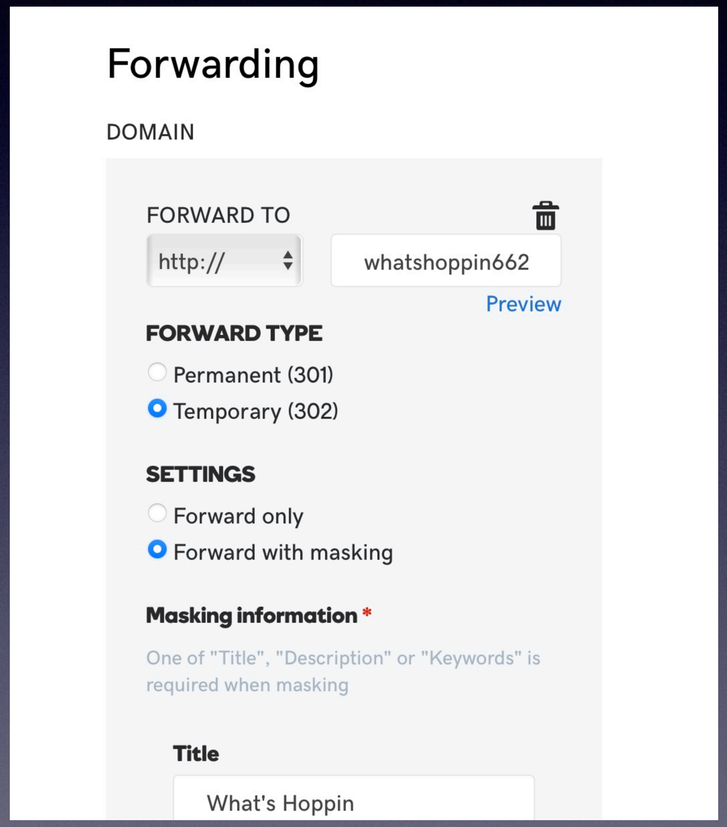


Set Up DDNS Name

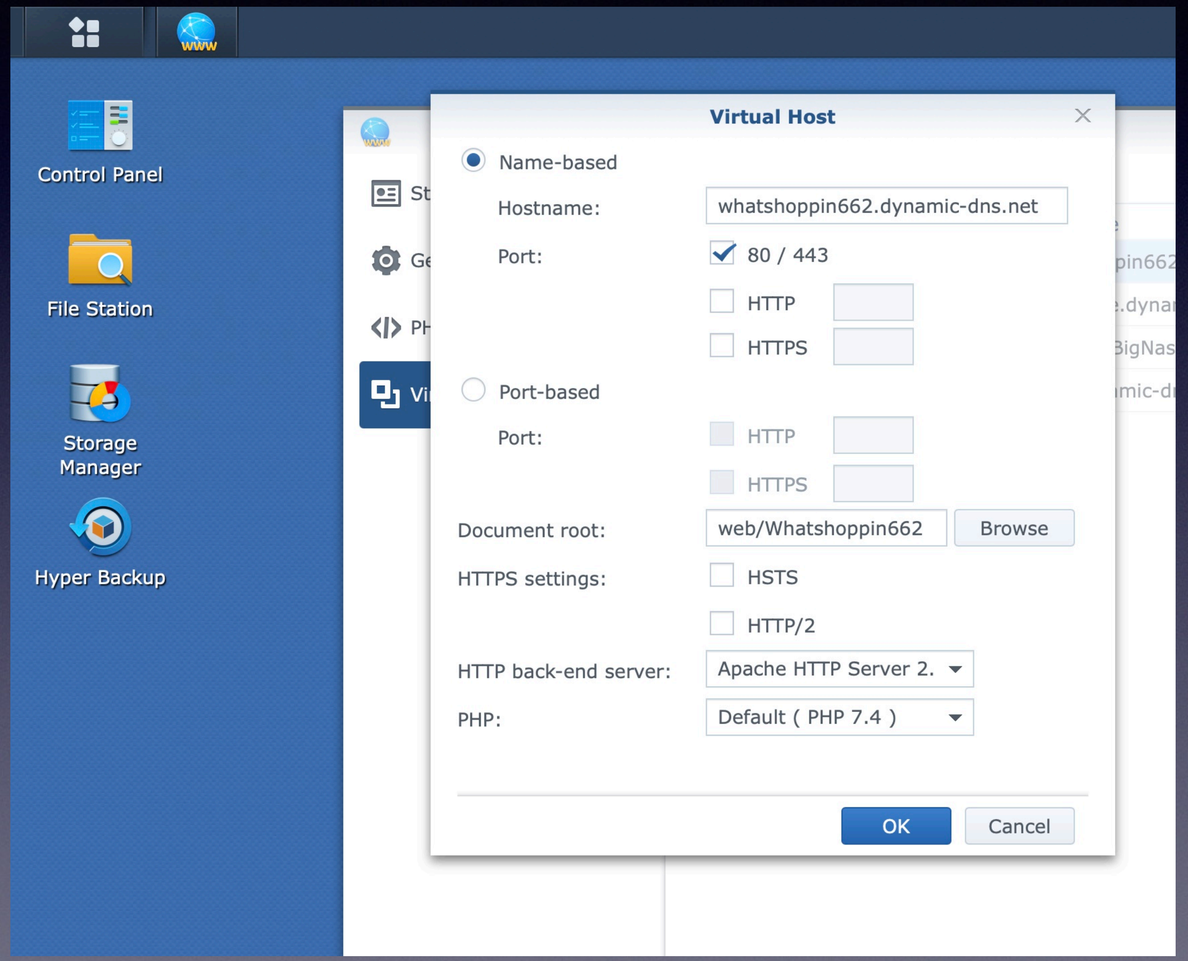




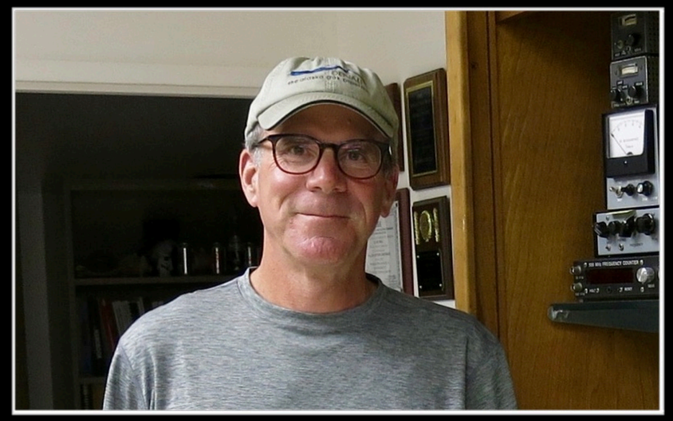
Forward Domain to DDNS Name



Associate Web Page with DDNS Name



Welcome To AL7MH



About me.....

I grew up in a small town on the Ohio River - Ironton, OH. As a kid, I was consumed by photography and my darkroom. Interest in ham radio came later, from my brother Mike, KC2NM.

I got my novice license in 1985 (or 6). So long ago, I cannot remember the exact year or callsign. Subsequent callsigns were N5JWW and KJ6QR. I took an 'Alaska' callsign when we moved there in 1990.

I attended the University of Cincinnati where i met by bride, KG7QES. I worked in the oil business and that moved us around to wonderful assignments in New Orleans, Corpus Christi, Norway, Houston, Los Angeles, and finally Alaska. After 21 years there, we retired to Arizona and enjoy having plenty of time for hobbies.

While I still love photography, the rest of my free time is spent with computers/technology, softball, Spring Training with the Reds, and biking. Half our year is spent traveling in a motorhome. We've been through all of the lower-48 states and even made our way up the Alaska Highway in 2018.

Thanks for visiting my web site. Check out my projects and pictures pages. You can find me on D-Star Reflector 9c or the Arizona DMR talkgroup 3104 or on APRS.fi.

73, de AL7MH

email: AL7MH@iCloud.com

The Rest of It

- Web Pages are not HTTPS (yet)
- Opens parts of Home Network to Internet
- Security:
    1. Open only ports you need.
    2. Disable default ‘admin’ account and use very complex passwords.
    3. Test security by running server and router ‘security advisors’.
    4. Automatically permanent block the IP of failed log in attempts.
    5. Careful about personal information on public web pages.