

Custom Domains

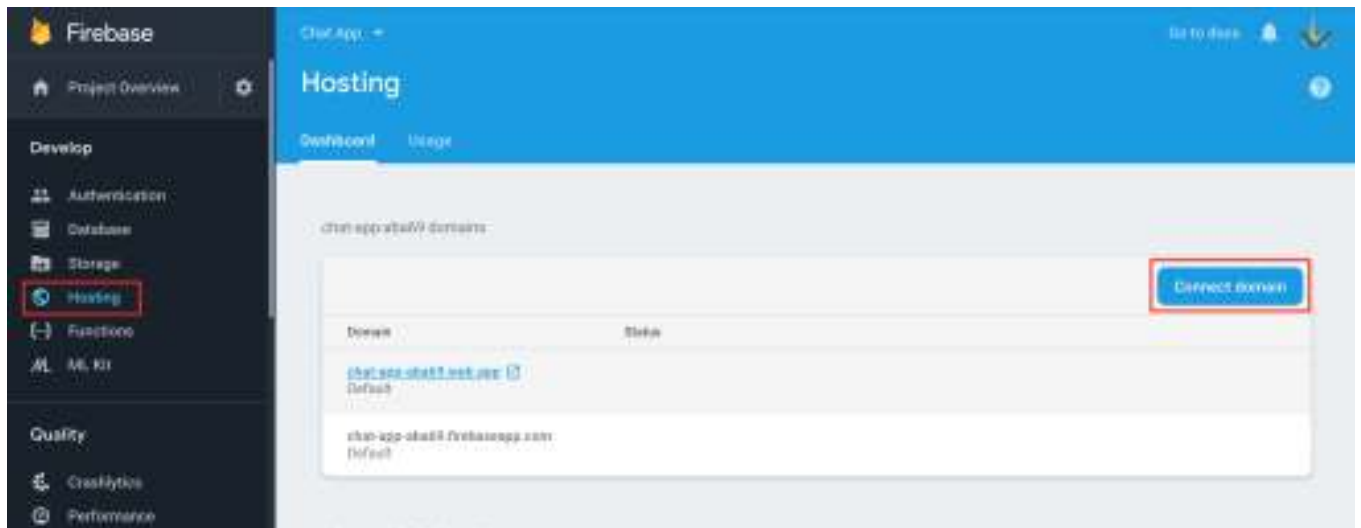
In this lesson, you will learn how to set up a custom domain. Once you are done, you can use your custom domain or your project URL to access the live site.

WE'LL COVER THE FOLLOWING ^

- Connect Domain
- Supply a Domain
- Supply Record to the Registrar
 - Add a New TXT Record
- Value of **host** input field
- Verify This in Your Console
 - If There is an Error
- Point domain
 - A Records
- It's Ready

Connect Domain

In your Firebase console, click on the **Hosting** tab, and then on the **Add custom domain** button.



Supply a Domain

Once you get to the next screen, supply a domain that you purchased and have access to.

1

Add domain

2

Verify ownership

3

Go live

Enter the exact domain name you want people to see when they visit your site. It can be a domain (yourdomain.com) or a subdomain (app.yourdomain.com)

Domain

☐ Redirect **coloradohusky.com** to an existing website ?

Cancel

Continue

Verify Your Domain

Copy the value of the TXT record supplied by Firebase you need to add to your domain registrar.

Connect domain

1 Add domain 2 Verify ownership 3 Go live

Add the TXT records below to your DNS provider to verify you own **catinadehusky.com**

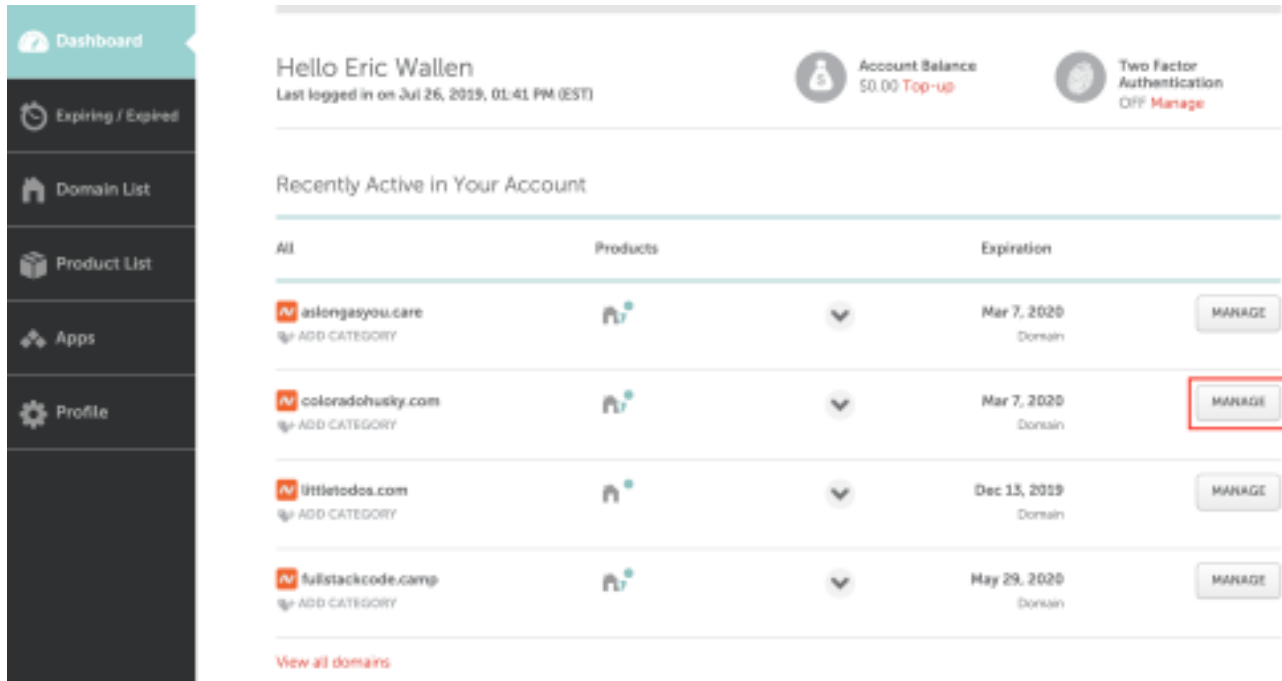
Type	Host	Value
TXT	catinadehusky.com	google-site-verification=9d84e652d771547631e3d389295615c74781

Cancel Verify

Supply Record to the Registrar

I am going to use namecheap in my example but this will be a similar process no matter what registrar you choose.

I recommend using namecheap if you don't already have a preferred registrar and need a place to register domains. Go ahead and sign up on namecheap if you don't have an account yet. After you have a domain registered your landing page will look like this.



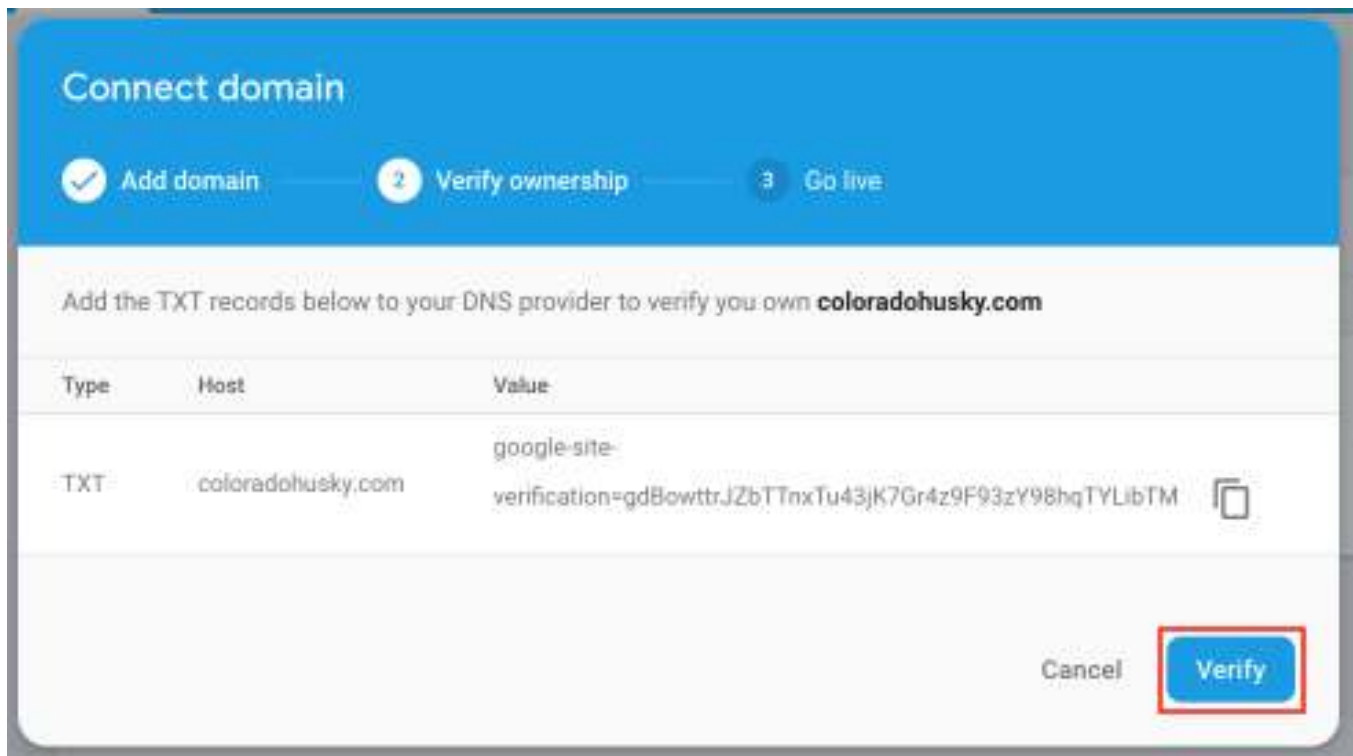
Navigate to the Domains DNS

In your registrars dashboard, look for something that says **DNS**. At namecheap it's labeled **Advanced DNS**.



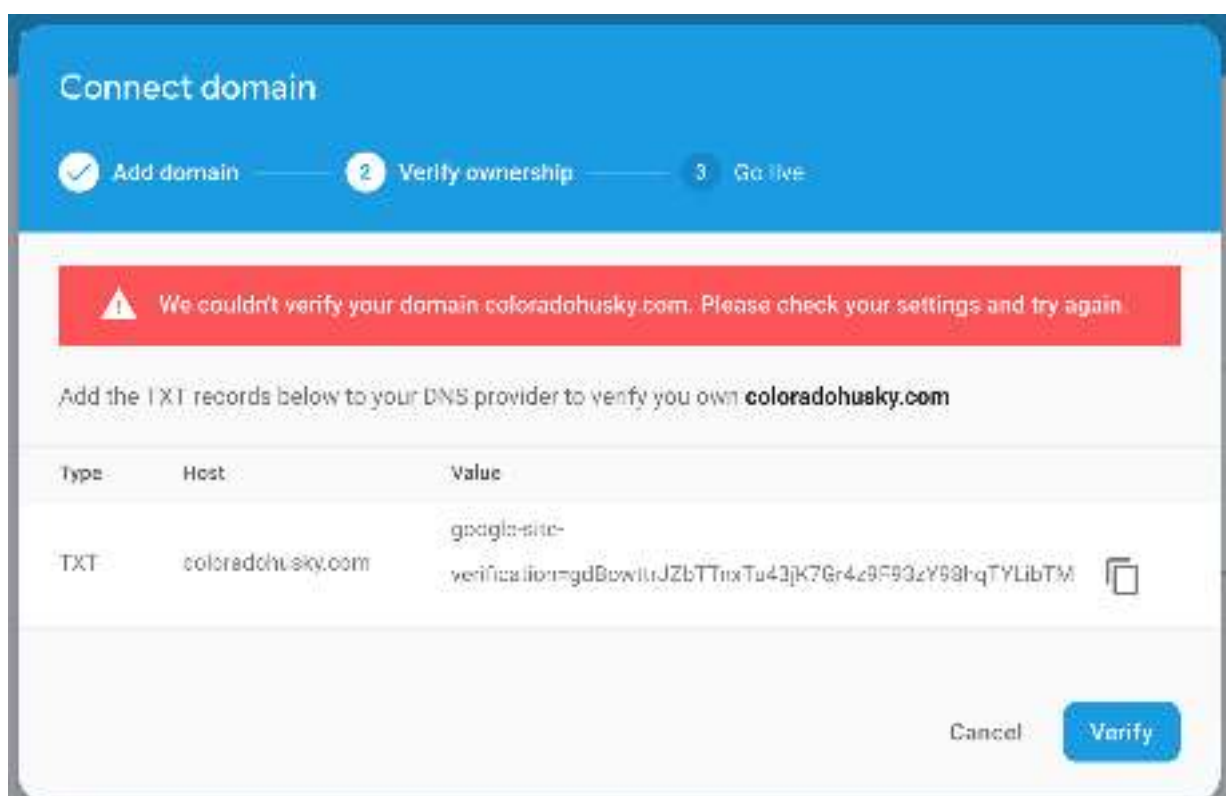
Add a New TXT Record

Find where you can add a **TXT record**. It will look slightly different than what you see below depending on your registrar but the functionality is the same.



If There is an Error

First, double-check that you completed the previous steps correctly. If you have, keep the screen you see below open and click verify periodically; eventually, it will verify. You can also adjust your TTL in your registrar to be lower and this reduces wait time.



Point domain

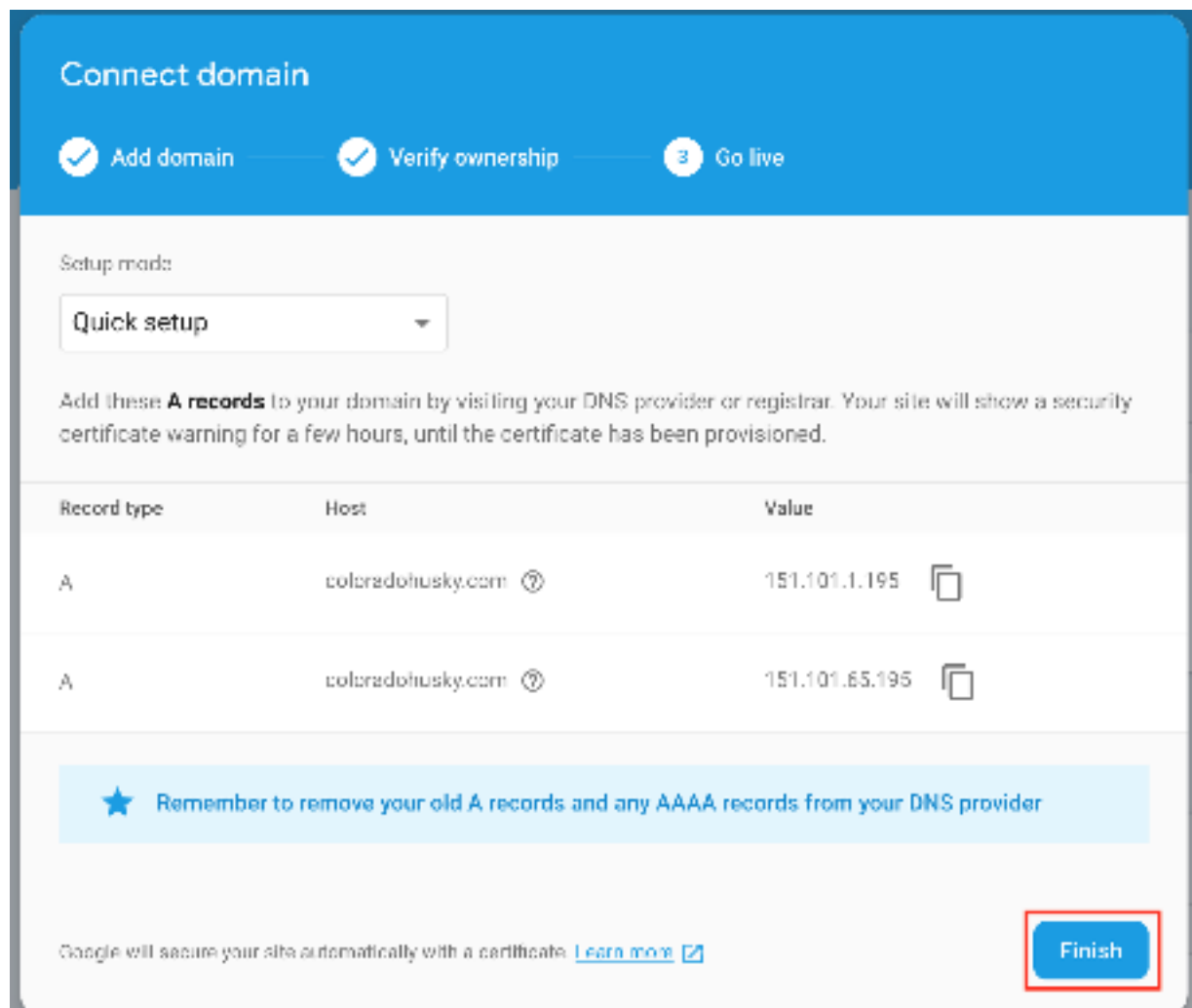
A Records

Now Firebase will supply you with two A record values. Go back to the registrar and add two A records just like you added your TXT record.



<input type="checkbox"/>	A Record	*	151.101.1.195	1 min	
<input type="checkbox"/>	A Record	*	151.101.65.195	1 min	

Once your A records have been placed on the registrar, click **verify** in the Firebase console.



It's Ready

You may have to wait a while for the SSL certificate to be provisioned but you can view your site at your custom domain. Once SSL starts working, you will get the green lock in the address bar next to the URL.

Ready to test your knowledge of Firebase Storage? Join me in the next section for a quick quiz.