FHIA Website
DNS and Email

Basics

- The FHIA site is a Wordpress site on AWS Lightsail.
- System admin uses the email address FHIA.Webmaster@gmail.com

DNS Registry

- Google is the DNS registry for the fhia.org domain
- Domain management is done at: https://domains.google
- The following users have permission to manage the domain:
  - FHIA.Webmaster@gmail.com
  - wyarms@gmail.com
  - jtholden@gmail.com
- The domain manager can be used to forward email from xxx.fhia.org.

Mail from the website

Mail uses the 'WP Mail SMTP' plugin to send email. It is routed through the FHIA.Webmaster@gmail.com account.

For the configuration, see: https://docs.bitnami.com/aws/apps/wordpress/configuration/configure-smtp/.

Note that the configuration uses the basic SMTP interface. **It does not use the Gmail API.**

SSL

The SSL certificates were generated by Lets Encryt, see: https://docs.bitnami.com/aws/how-to/generate-install-lets-encrypt-ssl/.

The certificates need to be **renewed every 90 days**. This is described in the documentation.

- I have successfully renewed the subscription manually using the commands in the documentation.

- There is a cron job to do this: /etc/lego/renew-certificate.sh.

wya
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