

Back-end

How-To documentation:

- [Updating Hosted Legal Documents](#)
- [Adding a New User to the Portal User Pool \(via AWS Console\)](#)

Related documentation:

- [Data Tracking Plan](#)

External documentation:

- [How Turn User Authentication Works](#)

Basic Outline: Not all are always needed.

To minimize release impact, it is important we queue changes up where we can. This could be anything from running DB scripts before release, deploying gateway if only new endpoints tc.

1. Turn Third-party layers
 - a. If there have been any changes to third party modules used, We need to update and deploy them.
<https://us-west-2.console.aws.amazon.com/codesuite/codebuild/projects/TurnThirdPartyLayers/history?region=us-west-2>
 - b. Once built they need to be attached to the lambdas. https://github.com/AutoGravity/dagda-backend/blob/master/update_staging_lambdas_layer_version.sh or https://github.com/AutoGravity/dagda-backend/blob/master/update_prod_lambdas_layer_version.sh
2. API Gateway
 - a. Update all new endpoints in the gateway.
 - b. <https://us-west-2.console.aws.amazon.com/apigateway/home?region=us-west-2#/apis/fcui0pjwlc/resources>
 - c. Update Models
 - d. Update all headers on the method. Ensuring CORS is enabled for WEB
3. ENVs on Lambdas
 - a. Add or update each lambda that has Environment variables added.
4. Update s3 Buckets and permissions
 - a. Add any new buckets with their permissions
 - b. Ensure the IAM role that is being used by the lambda has access to the buckets
5. Update-Database
6. Deploy Lambdas