

Elgg Amazon AWS Project

Goal: To build an infinitely scalable Elgg application deployment using Amazon AWS. Initially deployed in Amazon's western region during beta. Eventual duplication in eastern region and Europe.

Uses Amazon's Route 53 for dynamic load balancing. Elgg application servers built on Amazon's standard Linux AMI (CentOS). Spawns additional application instances as demand requires. Uses Amazon's RDS for datastore with RDS redundancy and backup. Uses Amazon's S3 for user filestore.

