

## Jira 2136 Guide

### Cloudformation

- Download template file
- Ensure AWS user has the requisite permissions
  - Create/modify/delete all resources found in template file
- Create/choose a key pair for SSH access to the instances that will be created
  - Useful for debugging/modifying/upgrading
- Open AWS console and navigate to the Cloudformation service
- Select “create stack” and then “with new resources (standard)”
- Select “template is ready”, “upload a template”, and then choose the file downloaded earlier
- Name your stack and select the key pair from earlier
- The options on the next page are optional and can be skipped
- Select create stack, this will take 8-10 minutes
- After creation it can take upwards of 12 minutes for the instances to be initialized.