



CloudFormation

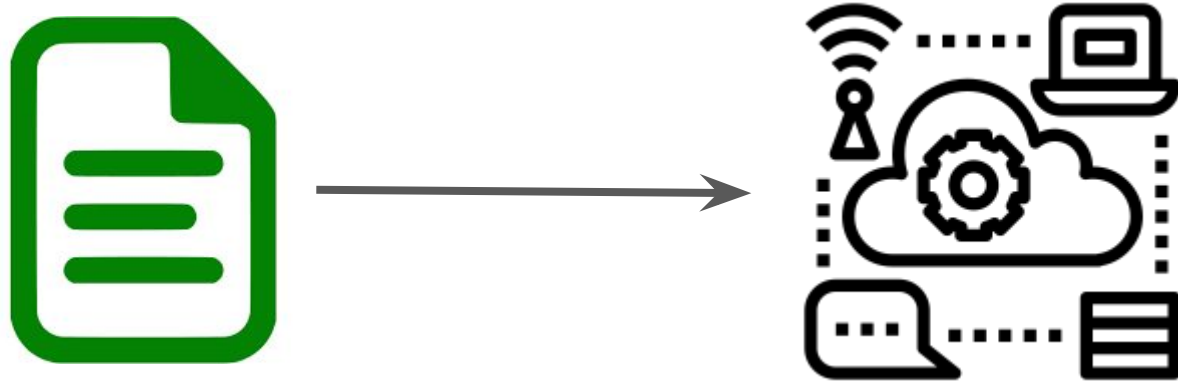
Model and provision all your cloud infrastructure
resources

Simple Infrastructure Management



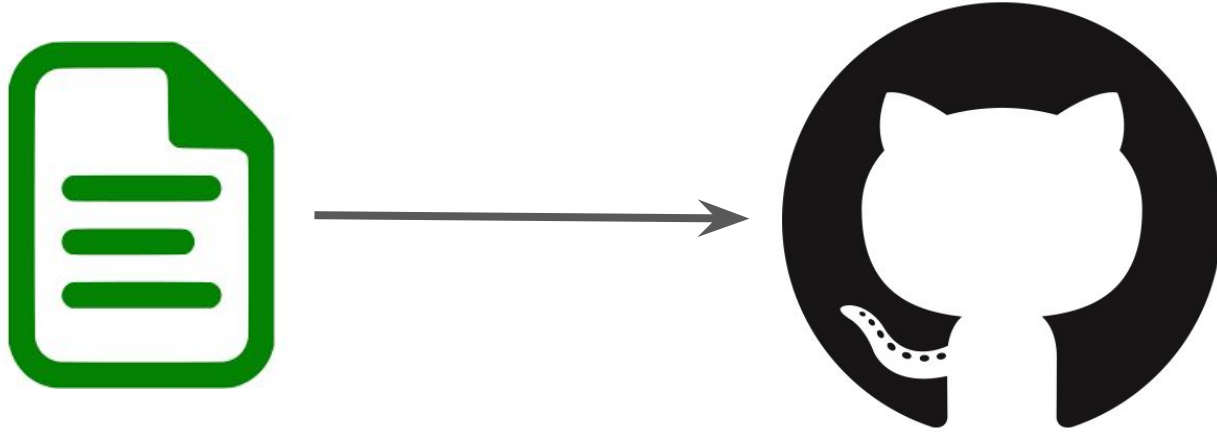
You create a template that describes how your resources have to be deployed

Quickly Replicate your Infrastructure



The templates you create can be used multiple times in different environments and regions

Control and Track Changes

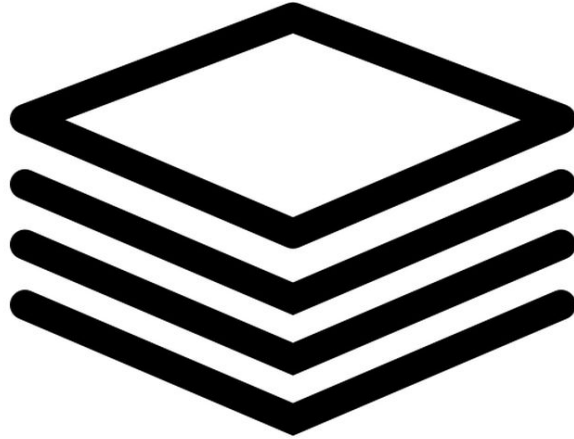


You can put your template on version control

Template

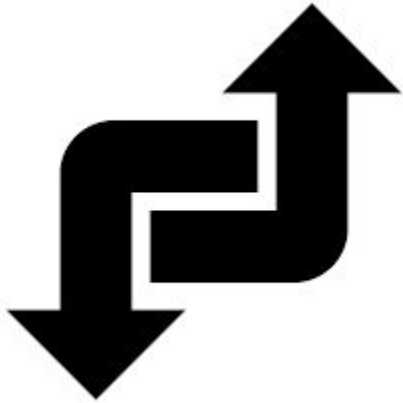
```
1  AWSTemplateFormatVersion: "2010-09-09"
2  Description: A sample template
3  Resources:
4    S3Bucket:
5      Type: AWS::S3::Bucket
6      Properties:
7        AccessControl: PublicRead
8        BucketName: public-bucket
9        WebsiteConfiguration:
10          IndexDocument: index.html
11          ErrorDocument: error.html
12          RoutingRules:
13            - RoutingRuleCondition:
14              HttpStatusCodeReturnedEquals: '404'
15              KeyPrefixEquals: out1/
```

Stack



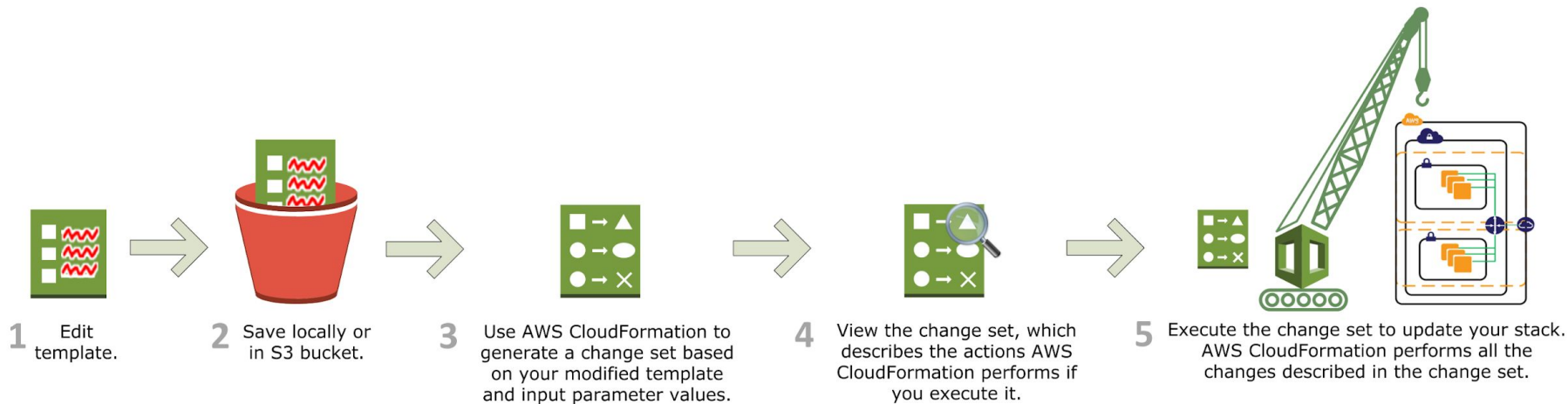
Group of resources in your template

Change Set

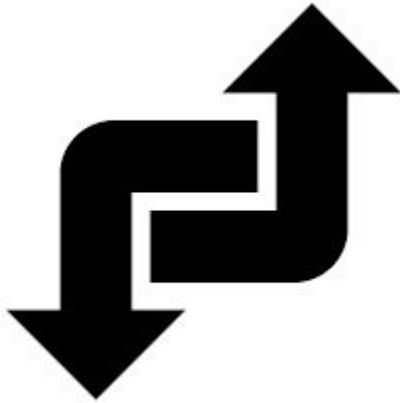


Suggested changes to an existing Stack

Change Set Steps



Cloudformation Permissions



Cloudformation uses your permissions to create resources