

s3-cognito-cli

This is a simple reference architecture and demo to enable external users to access your internal S3 storage with Cognito Userpool.

1. Creating S3 Bucket and Cognito User Pool with amplify cli

Generate configuration and resources

[AMPLIFY](#) [AMPLIFY.PDF](#)

2. Quick Start

2-1. Installation - only once

```
$ npm install -g s3-cognito-cli
```

2-2. Profile Configuration - which S3 Bucket, which Cognito Userpool to use - only once for one S3 & Cognito environment. <aws-exports.json> is created in Step 1.

```
$ s3cognito config --set <aws-exports.json> --usr <user> --pwd <pwd>
```

2-3. SignUp a Cognito Userpool User - only once if only using this user

```
$ s3cognito signup --usr <user> --pwd <pass> --email <email_address>
```

2-4. Confirm SignUp - only once for this user

```
$ s3cognito confirm --usr <user> --code <confirmation_code>
```

2-5. Upload your file

```
$ s3cognito upload <your_file_relative_path>
```