

A very simple `buildspec.yml` using a shell script to fetch an environment file from S3. You'll want to make sure permissions are setup on the S3 bucket to properly manage this from CodeBuild.

## Usage

We're assuming the environment files are all in the same S3 bucket, and they're named `environment.config`. For example `dev.config` and `prod.config` and then are pulled into the source code and renamed `.env` for the application to consume.

```
bash /path/to/init.sh --env=prod --region=us-west-2
```

```
#!/bin/bash
```

```
DIR="$( cd "$( dirname "${BASH_SOURCE[0]}" )" >/dev/null 2>&1 && pwd )"
```

```
for i in "$@"
```

```
do
```

```
case $i in
```

```
  -e=*|--environment=*)
```

```
    ENVIRONMENT="${i#*=}"
```

```
    shift
```

```
    ;;
```

```
  -r=*|--region=*)
```

```
    REGION="${i#*=}"
```

```
    shift
```

```
    ;;
```

```
  --default)
```

```
    DEFAULT=YES
```

```
    shift
```

```
    ;;
```

```
        *)
        # unknown option
        ;;
esac
done

if [ -z "$REGION" ]
then
    REGION='us-west-2'
    echo "Defaulting to region [$REGION]"
fi

if [ -z "$ENVIRONMENT" ]
then
    ENVIRONMENT='dev'
    echo "Defaulting to environment [$ENVIRONMENT]"
fi

echo "Building camelothub.com (${ENVIRONMENT}) in $REGION."

echo $DIR
cd $DIR
aws s3 cp s3://camelothub/${ENVIRONMENT}.config ../.env --region
${REGION}
pwd
```

## The Builds spec

Below is a builds spec that is noticeably not executing tests or anything `pre_build` as it should. **Do not** do that for a production build!

version: 0.2

env:

variables:

KEY: "value"

phases:

install:

commands:

- npm install

pre\_build:

commands:

- pwd

- bash ./aws/init.sh --env=dev --region=us-west-2

build:

commands:

- npm run build

- echo \$CODEBUILD\_BUILD\_ARN

artifacts:

files:

- '\*\*/\*'

base-directory: build

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