

RELEASE ATONECON

We will use `CocoaPods` to publish AtoneCon library

Content

- Configuration
- Publish
- Update

Configuration

Once you have a release ready you will need to make the corresponding tag. First run a quick pod lib lint then create your tag and push it.

The release workflow is similar to the following

- Step 1: Open terminal, access to folder Library

```
cd ../MyLib
```

- Step 2: Check podspec version is right or not

Open `MyLib.podspec` in project folder. Check properties and edit podspec if you want

- Step 3: Create a tag for your new Pod version and push it

```
git tag *version*
```

```
git push --tags
```

- Step 4: Linting The Project

CocoaPods needs to verify that nothing is wrong with a project. This spans from limitations and requirements to errors and even suspicious code. CocoaPods requires you to lint your project.

Linting a project is extremely easy, but could be incredibly annoying! To lint your project run the following in your project directory:

```
[bundle exec] pod lib lint [MyLib.podspec]
```

Publish

After configuring your pod, you need to publish it

- Step 1: Making a Trunk Account

```
pod trunk register examplemail@gmail.com 'Example' --description='example description'
```

- Step 2: Pushing Your Pod

Submitting Open Source Code

Once your tags are pushed you can use the command:

```
[bundle exec] pod trunk push [MyLib.podspec]
```

to send your library to the Specs repo.

Submitting Private Code

Once your tags are pushed you can use the command:

```
[bundle exec] pod repo push [MyLib.podspec]
```

to send your library to the named private specs repo.

Update

If you want to update your Pod with new version, you will need to follow these steps

- Step 1: Update the pod version in your Podspec file. Make sure this matches the GitHub tag version you will create next.
- Step 2: Push all the new files to your master branch.
- Step 3: Create a tag for your new Pod version and push it:

```
git tag *version*
```

```
git push --tags
```

- Step 4: Linting The Project

```
[bundle exec] pod lib lint [MyLib.podspec]
```

- Step 5: Push your new Pod version using trunk:

```
[bundle exec] pod trunk push [Mylib.podspec]
```