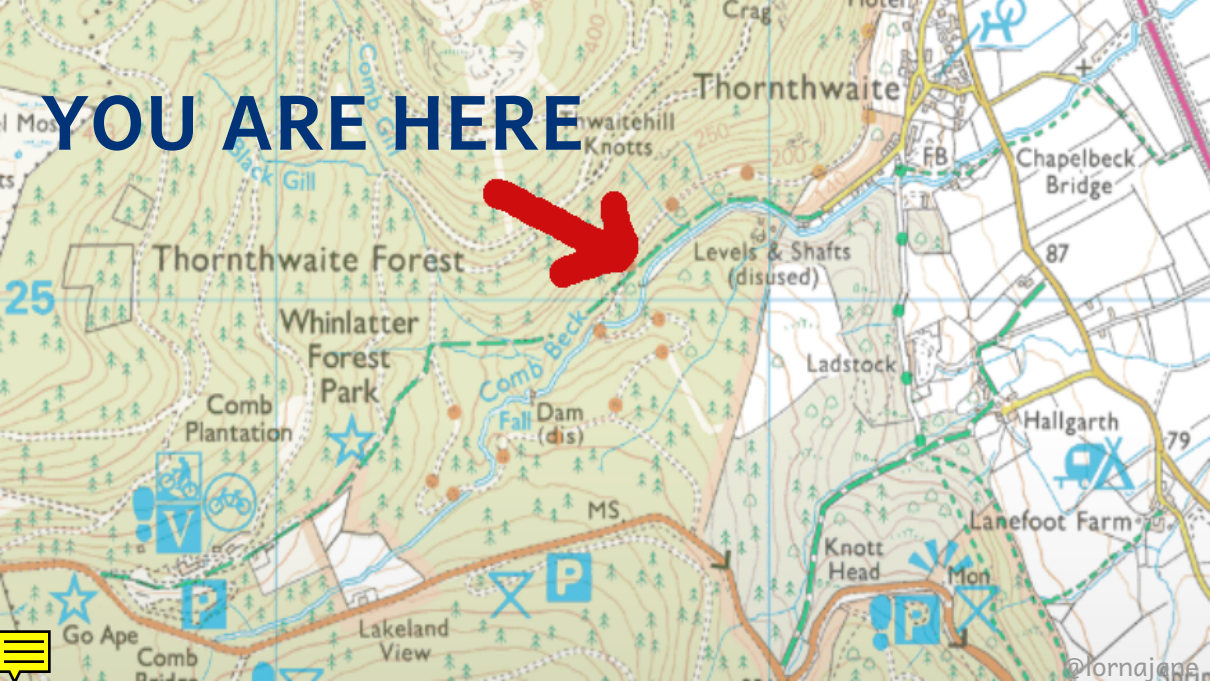
GitHub is your Documentation Landing Page

Lorna Mitchell, Nexmo

Landing Pages

The homepage of your documentation

A finely crafted experience


YOU ARE HERE
Thornthwaite
Thornthwaite Forest
Whinlatter Forest Park
Comb Plantation
Comb Beck
Fall
Dam (dis)
Levels & Shafts (disused)
Ladstock
Chapelbeck Bridge
Hallgarth
Lanefoot Farm
Knott Head
Mon
Lakeland View
Go Ape
Comb Gill
Black Gill
Crag
Knotts
FB
87
79
25
MS
@lornajane

Repository Standards

https://github.com/Nexmo/repo-standards

README and GitHub

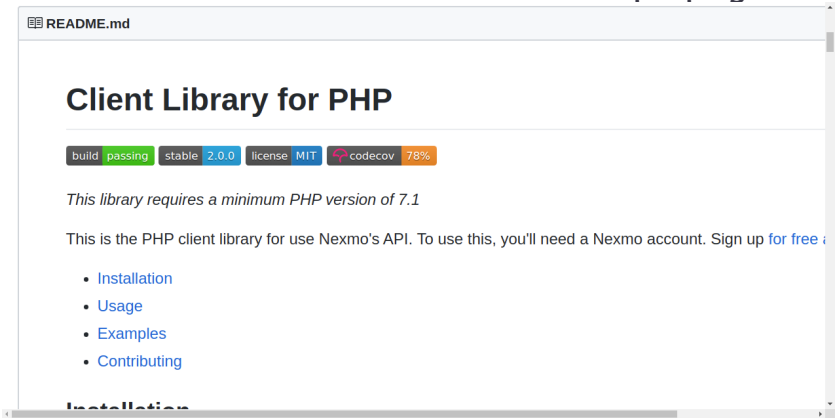
```
Client Library for PHP
==========================
[![Build Status](https://api.travis-ci.org/Nexmo/nexmo-php.svg?branch=mas
[![Latest Stable Version](https://poser.pugx.org/nexmo/client/v/stable)](
[![MIT licensed](https://img.shields.io/badge/license-MIT-blue.svg)](./LI
[![codecov](https://codecov.io/gh/Nexmo/nexmo-php/branch/master/graph/bad

*This library requires a minimum PHP version of 7.1*

This is the PHP client library for use Nexmo's API. To use this, you'll n
nexmo.com][signup].
```

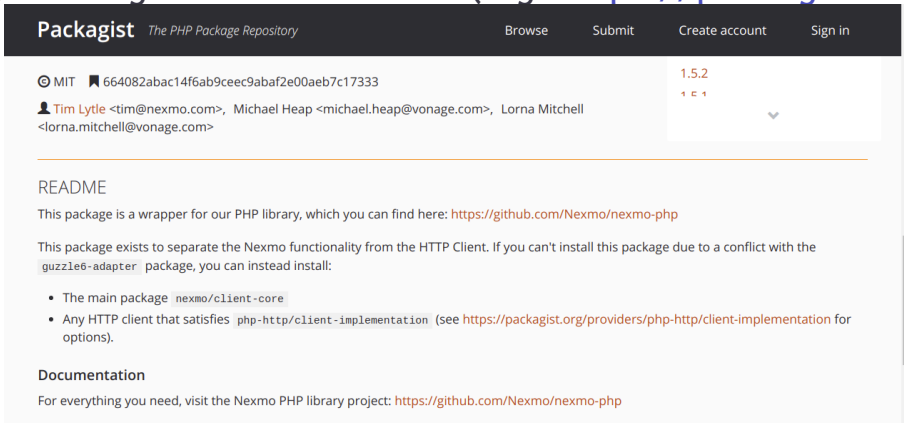
README and GitHub

GitHub renders documentation on the main repo page



README and GitHub

Package managers use README too (e.g. https://packagist.com)



Begin a README

- Project title and short explanation of its purpose and scope
- Link to documentation or other source link for this project
- A bit about Nexmo, including a signup link

Repo Types

We're working on three distinct types of repository:

- **Library Code**
- **Tool or Demo App**
- **Supporting Code**

... docs-as-code is probably a fourth category

Library Code README

Try these ingredients for a good library `README` recipe:

- Pre-requisites, such as technology requirements, Nexmo account
- Installation instructions
- Usage instructions
  - the API reference is not enough by itself
  - every project needs lots of examples

Installable Item README

For Apps/Demos, use the Library recipe, with extra ingredients

- Pre-requisites, such as technology requirements, Nexmo account
- Installation instructions
- Usage instructions
- Deployment instructions
  - a docker setup
  - "click to deploy" e.g. Heroku

Supporting Code README

If the code was really just shared to accompany something else:

- Link to the thing it is for

… anything else is a bonus :)

README **Extra Info**

Include this for all project types, usually at the end

- How to get help (an issue, an email?)
- Links to related resources or further reading

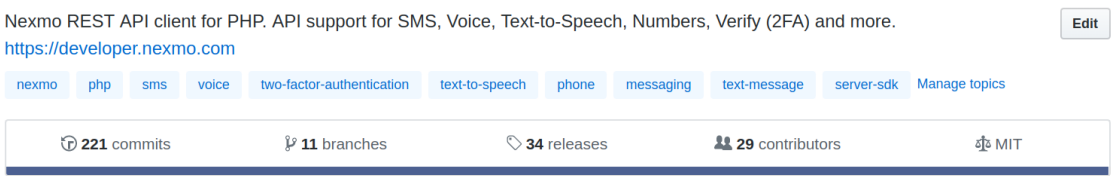
Beyond the README

@lornajane

Repo Metadata

Give your project a clear name!

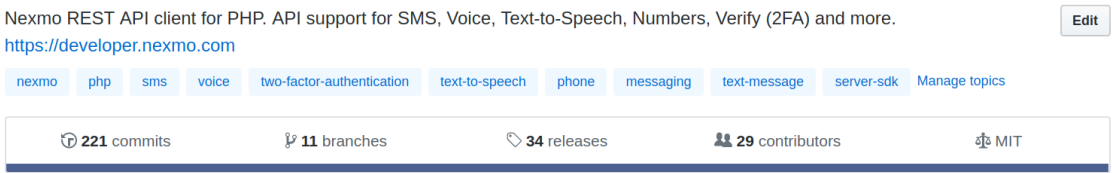
- Description is key because it shows in search results
- Use the topics to help indicate both technology and features



Give Permission

Every project needs a `LICENSE.md` without which nobody can use your project anyway

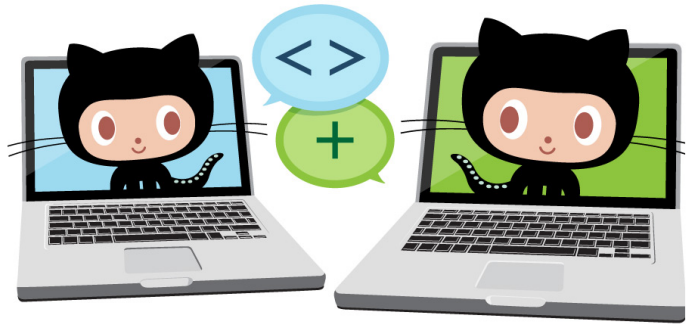
Use a standard (OSI) and make sure GitHub has recognised it.



Welcome Participation

Help users to participate

- `CODE_OF_CONDUCT.md`
- `CONTRIBUTING.md`



GitHub is Your Landing Page

Welcome and orient your user, however they reached you.

Resources and Further Reading

- https://github.com/nexmo
- https://lornajane.net
- https://stoplight.io/blog/open-source-documentation/
- https://opensource.org/licenses