Creating Tags and Releases

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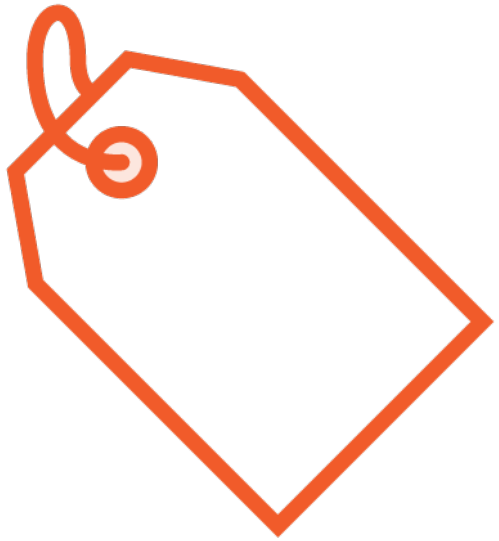
Overview

Tags, locally and on GitHub

Working towards a release on GitHub

Tags, Locally and on GitHub

A branch points to a snapshot in the history of your project



A tag points to an important point in history

- V1.0

2 types of tags:

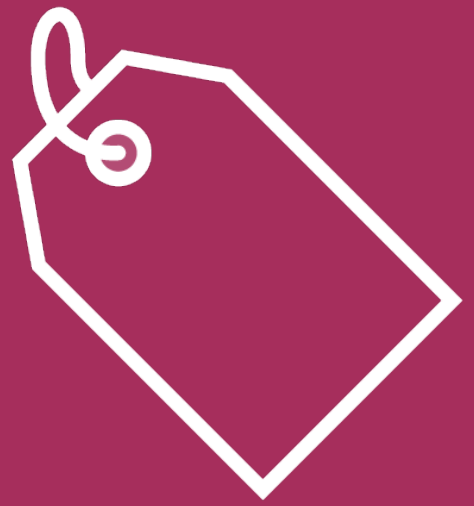
- Lightweight
- Annotated
  - Message, checksum...

Tags can be added later on an existing commit

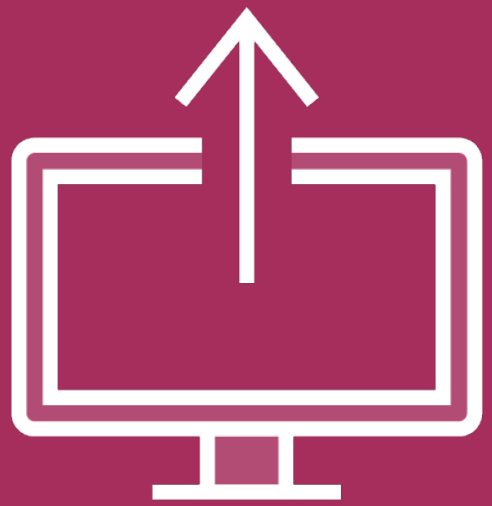
Command: $ git tag

- Need to be pushed if done locally

On GitHub



Tags



Releases

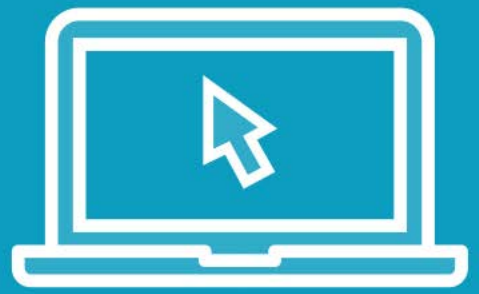
Working with Tags on GitHub

Download the code (zip)

Commits to current

Information about the commit

Demo



Creating tags locally

Pushing tags to GitHub

Exploring the information about a tag

Working Towards a Release on GitHub

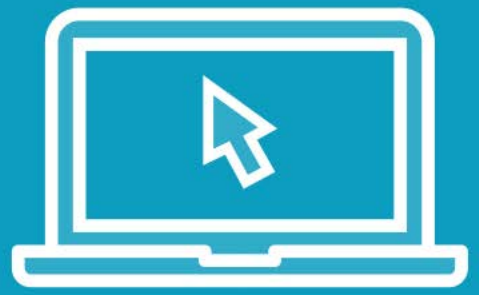
Working with Releases

Based on tags

Release notes

Provide links to binary files

Demo



Creating a new release via GitHub

Summary

Tags and releases are a way to give a name to a specific point in the history

Up next:
The Social Aspect of GitHub