Tracking Issues and Creating Releases



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Overview



Working with issues

Creating a milestone

Adding tags

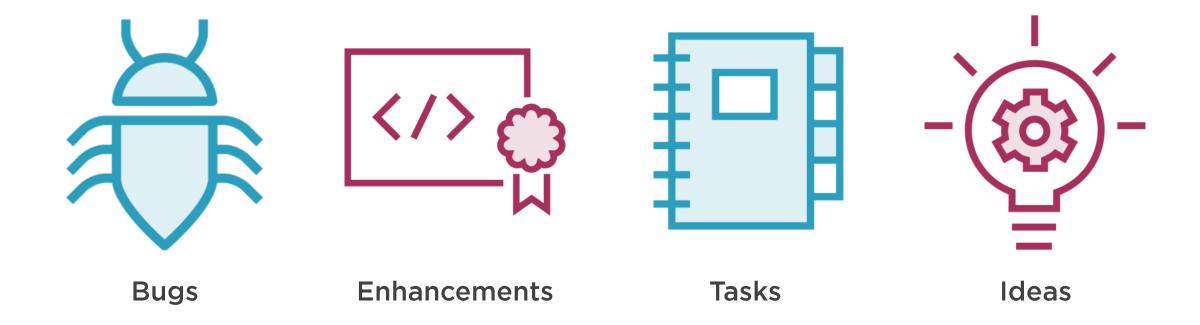
Publishing a release



Working with Issues



GitHub Issues





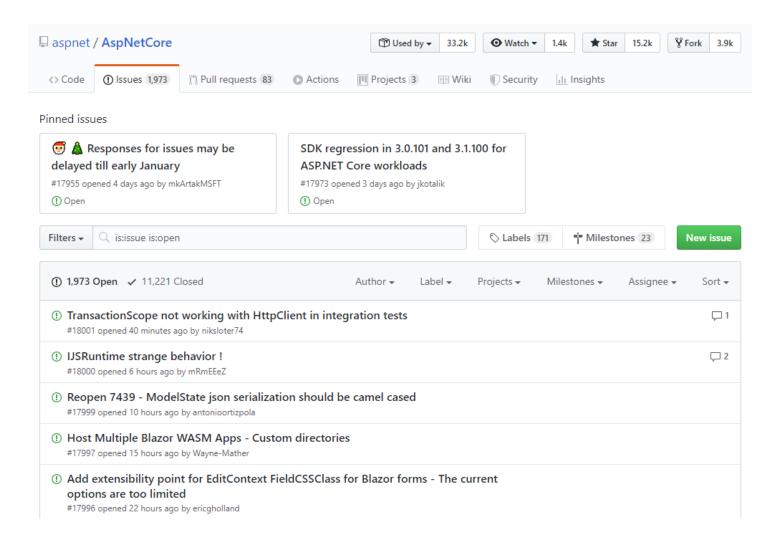
Notifications

Association with pull request

Combined towards a milestone



GitHub Issue Tracker





Labels



Organization and prioritization

Built-in set or custom



Built-in Labels



bug

duplicate

enhancement

help wanted

question

wontfix

good first issue

invalid





Creating an issue
Linking an issue with a commit
Working with labels





Creating an issue template



Creating a Milestone



Working with Milestones



Track progress to certain point



Group issues



Prioritization





Creating a milestone

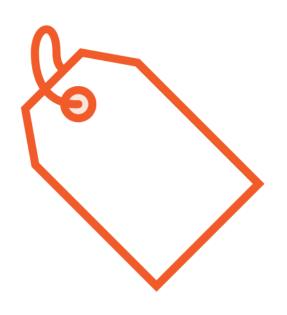


Adding Tags



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





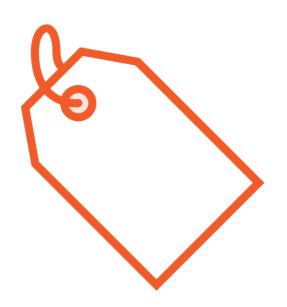
A tag points to an important point in history

- V1.0

2 types of tags:

- Lightweight
- Annotated
 - Message, checksum...





Tags can be added later on an existing commit

Command: \$ git tag



Working with Tags on GitHub











Creating tags locally

Pushing tags to GitHub

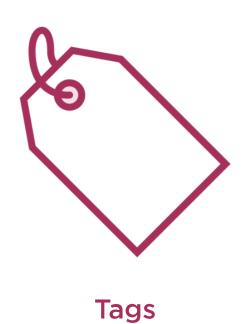
Exploring the information about a tag



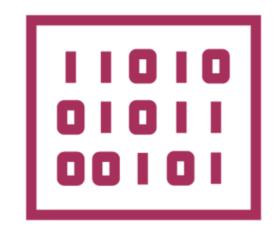
Publishing a Release



Creating a Release







Link to binary files





Creating a release using GitHub



Summary



Issue tracker is central point for managing a project

Tags and releases are used to name a specific point in history





