

Tracking Issues and Creating Releases



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Overview



Working with issues

Creating a milestone

Adding tags

Publishing a release



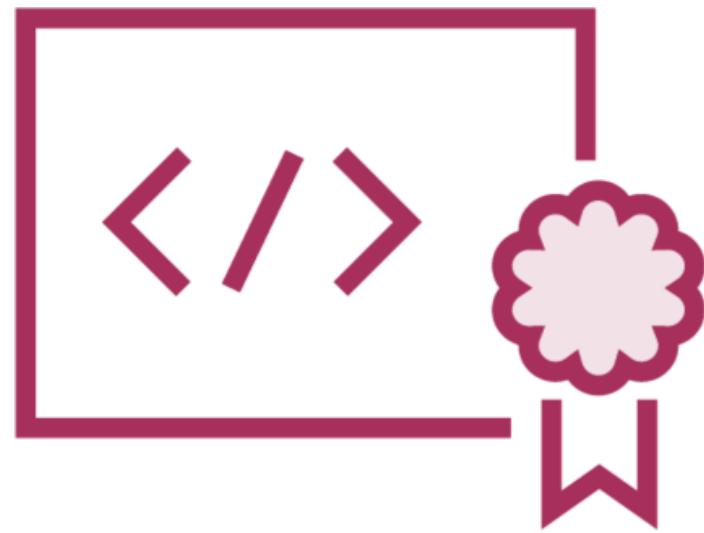
Working with Issues



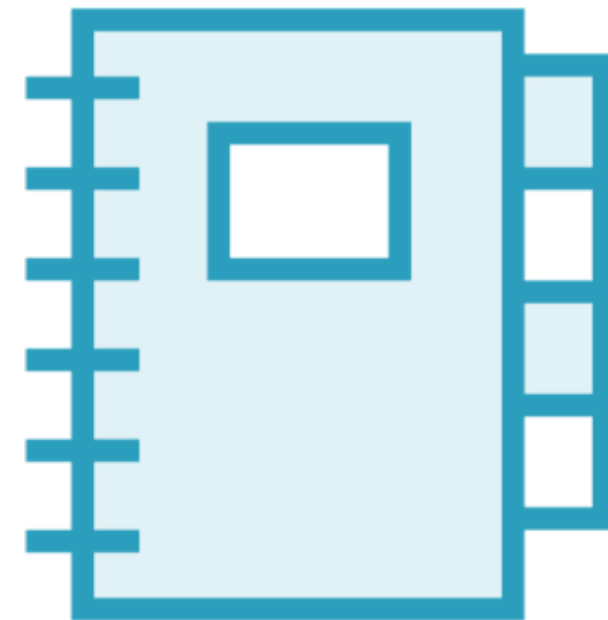
GitHub Issues



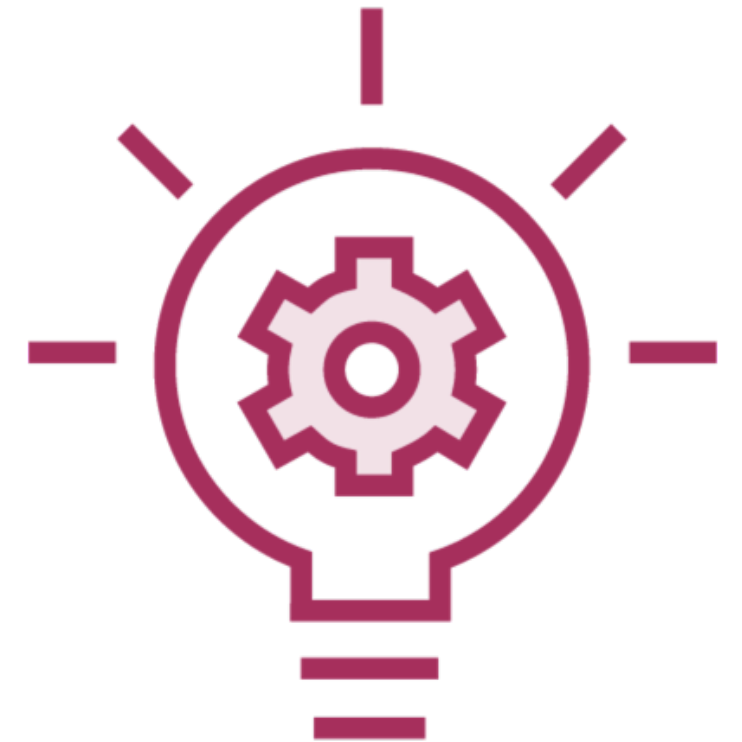
Bugs



Enhancements



Tasks



Ideas






Notifications

Association with pull request

Combined towards a milestone



GitHub Issue Tracker

 dotnet / **aspnetcore**

Watch 1.5k

Star 24.4k

Fork 6.4k

<> Code

Issues 2.6k

Pull requests 76

Actions

Projects 7

Wiki

Security

Insights

Pinned issues

ASP.NET Core Roadmap for .NET 6

#27883 opened on Nov 16, 2020 by mkArtakMSFT

Open

Filters

is:issue is:open

Labels 237

Milestones 25

New issue

2,620 Open ✓ 19,472 Closed

Author Label Projects Milestones Assignee Sort

Perf regression: json_fasthttp Perf perf-regression

#32958 opened 8 hours ago by pr-benchmarks bot

Usage of ProblemDetails is inconsistent throughout ASP.NET Core area-mvc feature-API-Explorer

#32957 opened 8 hours ago by dozer75

1

Produce zip version of IIS support (ANCM) area-runtime servers-iis

#32955 opened 12 hours ago by richlander

Published size regression: json Perf area-perf perf-regression

#32953 opened 20 hours ago by pr-benchmarks bot



Labels



Organization and prioritization

Built-in set or custom



Built-in Labels



bug

duplicate

enhancement

help wanted

question

wontfix

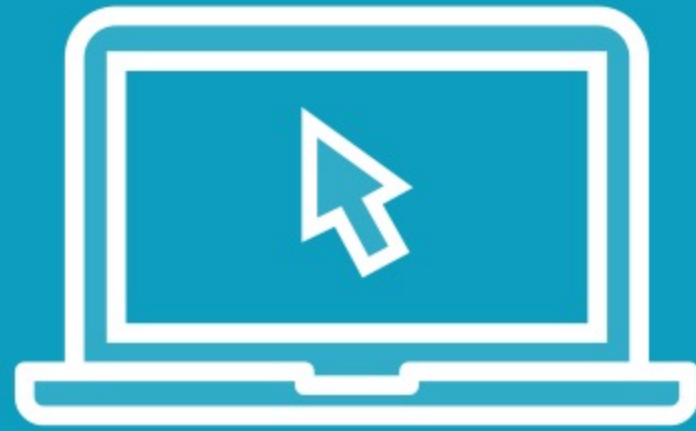
good first issue

invalid

documentation



Demo



Creating an issue

Linking an issue with a commit

Working with labels



Demo



Creating an issue template



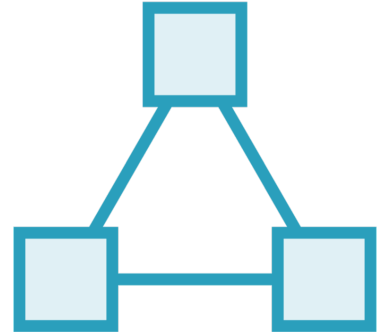
Creating a Milestone



Working with Milestones



Track progress to certain point



Group issues



Prioritization



Demo



Creating a milestone

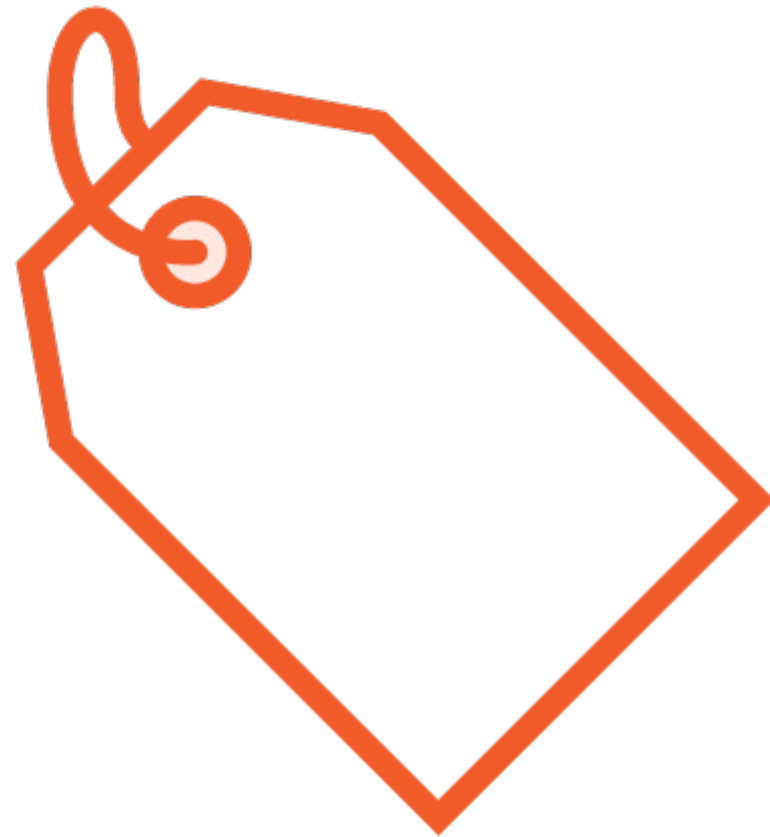


Adding Tags



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



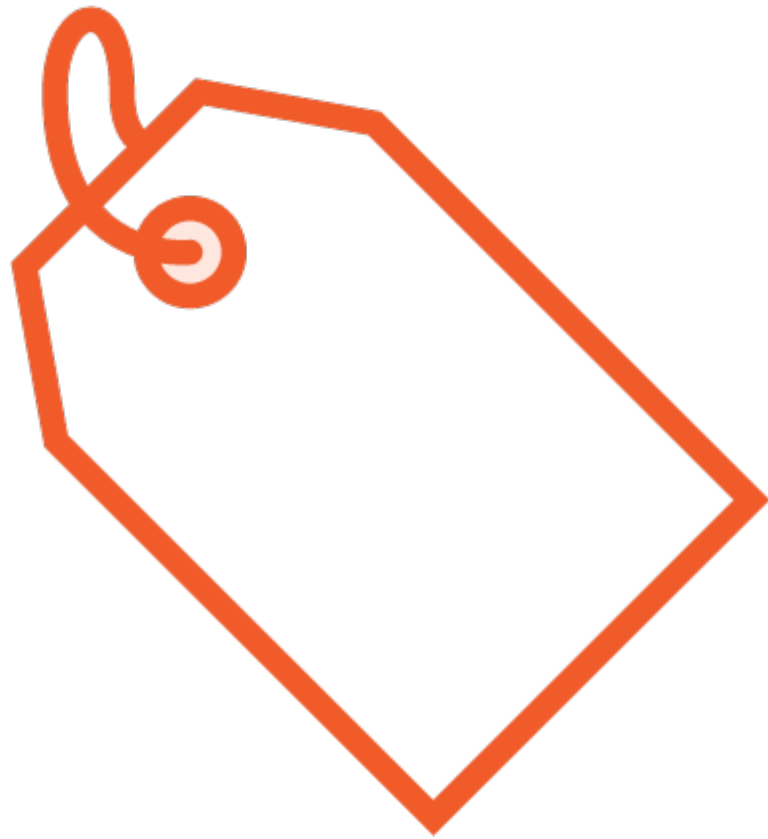


A tag points to an important point in history

- 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



Download the code (zip)



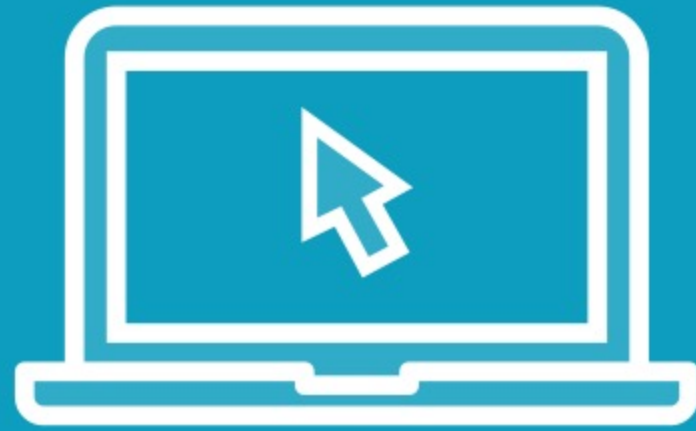
Commits to current



Information about the commit



Demo



Creating tags locally

Pushing tags to GitHub

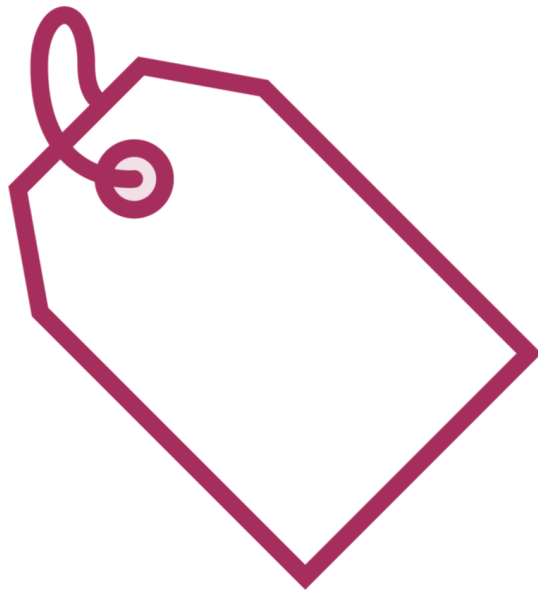
Exploring the information about a tag



Publishing a Release



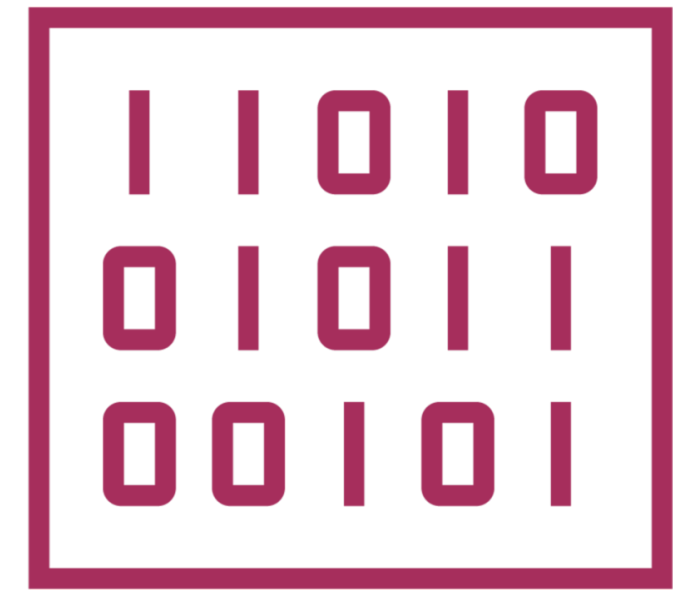
Creating a Release



Tags



Release notes



Link to binary files

Demo



Creating a release using GitHub



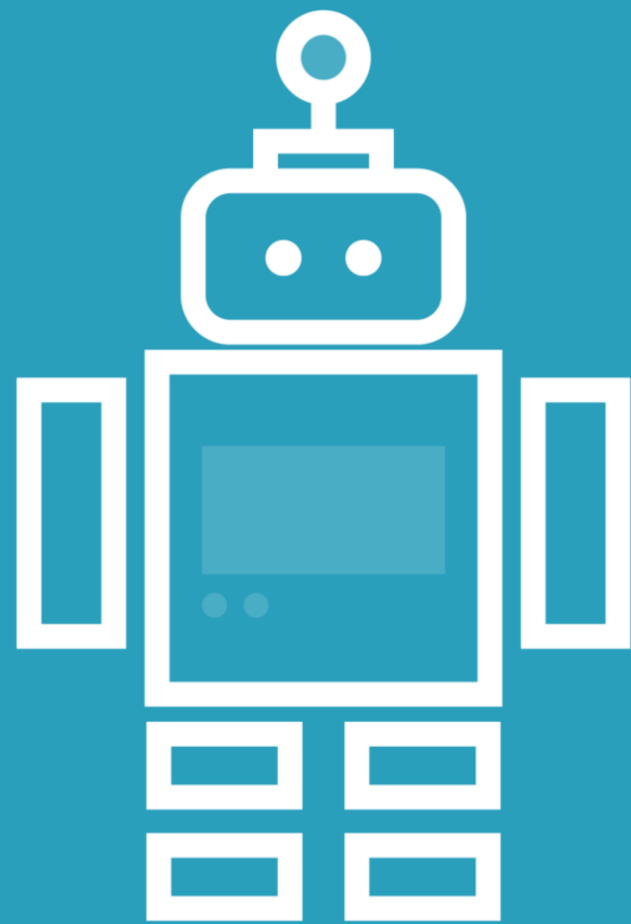
Summary



Issue tracker is central point for managing a project

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





Up next:
Automation with GitHub Actions

