

# GitHub Actions

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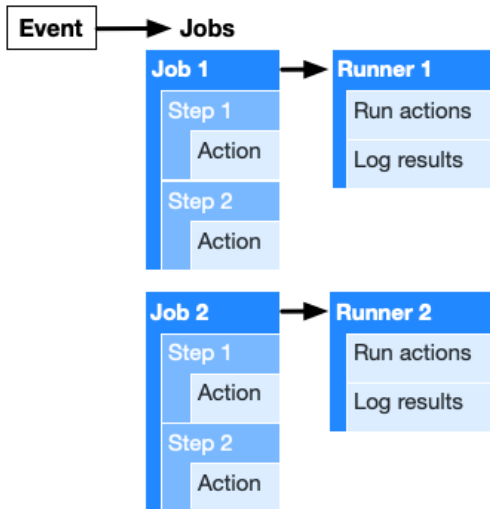
▶ Link

- **GitHub Actions help you automate tasks within your software development life cycle**
- **GitHub Actions are event-driven**

# Components

► [Link](#)

- **Workflows**
- **Events**
- **Jobs**
- **Steps**
- **Actions**
- **Runners**



▶ Link

- **check\_run**
- **check\_suite**
- **create**
- **delete**
- **deployment**
- **deployment\_status**
- **fork**
- **issue\_comment**
- **issues**
- **label**
- **milestone**
- **page\_build**
- **project**
- **project\_card**
- **project\_column**
- **public**
- **pull\_request**
- **pull\_request\_review**
- **pull\_request\_review\_comment**
- **pull\_request\_target**
- **push**
- **registry\_package**
- **release**
- **status**
- **workflow\_run**

▶ Link

**Every event has respective activity types. `pull_request` activity types.**

- assigned
- unassigned
- labeled
- unlabeled
- opened
- edited
- closed
- reopened
- synchronize
- ready\_for\_review
- locked
- unlocked
- review\_requested
- review\_request\_removed

▶ Link

- ➊ **Ubuntu 20.04 LTS**
- ➋ **Ubuntu 18.04 LTS**
- ➌ **Ubuntu 16.04 LTS**
- ➍ **Windows Server 2019**
- ➎ **Windows Server 2016**
- ➏ **MacOS 10.15**
- ➐ **MacOS 11.0**

**Note:** These are update weekly

# Common checks for Python Project

- **Code quality**
- **Unit tests**
- **Different platforms**
- **Build and Verify Package**

## Job, which can create an issue and send a notification to the IRC channel.



pypunebot

6:31:35 AM

<pypune\_gh\_233542> September 2020 PythonPune newsletter collection box issue created.

<pypune\_gh\_233542> Please feel free to contribute <https://github.com/pythonpune/meetup-talks/issues/121>

6:31:35 AM

GitHub

**September 2020 PythonPune newsletter collection box · Issue #121 · pythonpune/meetup-talks**

Let's use this issue to collect Python related news, new package updates and events happening around Pune. We can compile and publish it during Septem...

### September 2020 PythonPune newsletter collection box #121



github-actions bot opened this issue on Sep 1 · 5 comments



github-actions bot commented on Sep 1



Let's use this issue to collect Python related news, new package updates and events happening around Pune. We can compile and publish it during **September 2020 PythonPune** meetup.

#### How to add news:

Comment on this issue with news link.  
Please try to include the source like tweet / reddit and a TL;DR section giving brief about the link.

#### How to add new package release:

Paste the link of new package release

#### How to include events here:

If a new event is happening in Pune and wants to share in the newsletter, feel free to drop the event link with date and venue.