

# GitHub Actions

2023-04-19 @Guzhongren

# Agenda

- [??] GitHub Actions
- GitHub Actions [ ] [ ] [ ] [ ]
- [????] GitHub Actions
- [ ] [ ] [ ]
- [ ] [ ] [ ] [ ] [ ] [ ]
- Q&A

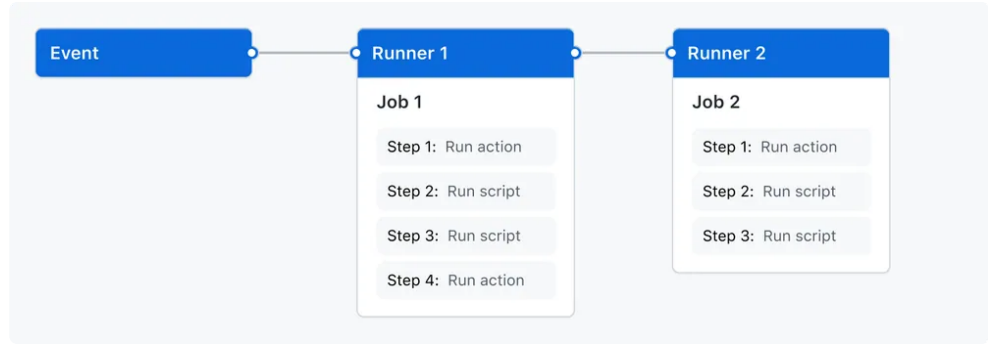
# GitHub Actions



**GitHub Actions** □□□□□

# GitHub Actions

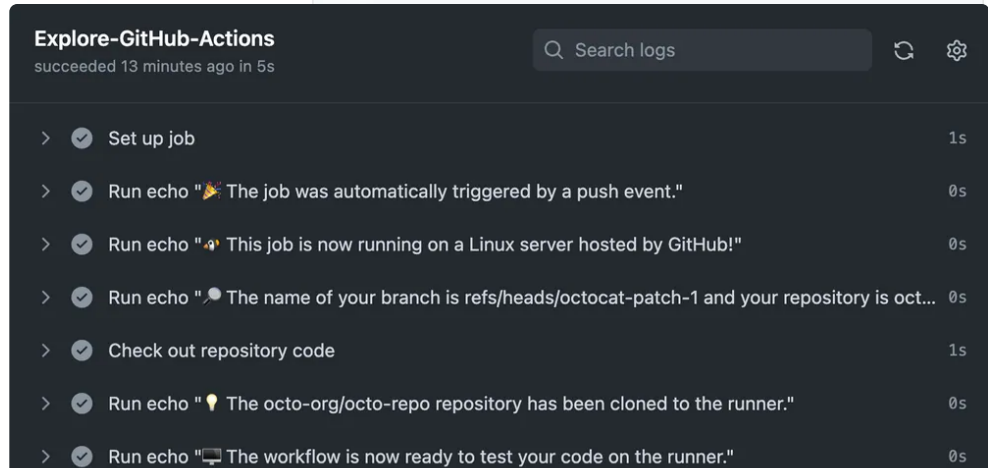
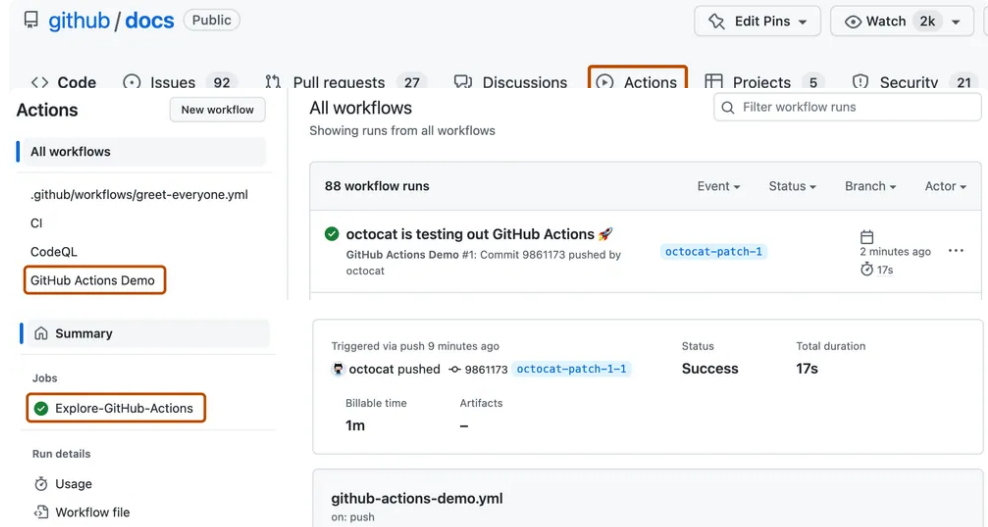
- **workflow**(`.github/workflows`)`.github/workflows` Job  
`.github/workflows` YAML  
`.github/workflows`
- **event**(`.github/workflows`)`.github/workflows`  
`.github/workflows` GitHub Actions  
`.github/workflows`
- **Job** `Step` `Job` `Step` `Step`  
`Step` `Step`
- `Actions` GitHub Actions `Actions`  
`Actions` Docker  
Node.js Python Ruby



# ???? GitHub Actions

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- ?????????????? YAML ??????????????
- ??? Actions????? Actions ??????????????  
Actions????? GitHub Marketplace ??????????  
Docker ???
- ?????? Actions????? Actions ??????????????
- ?????? Secrets????? API ??????????????  
????? Secrets?????????????













## Heartbeat - CI/CD

Heartbeat is a tool for tracking project delivery metrics that can help you get a better understanding of delivery performance. This product allows you easily get all aspects of source data faster and more accurate to analyze team delivery performance which enables delivery teams and team leaders focusing on driving continuous improvement and enhancement.





## Heartbeat -

Heartbeat Welcome Welcome new contributors and recognize the efforts of the community

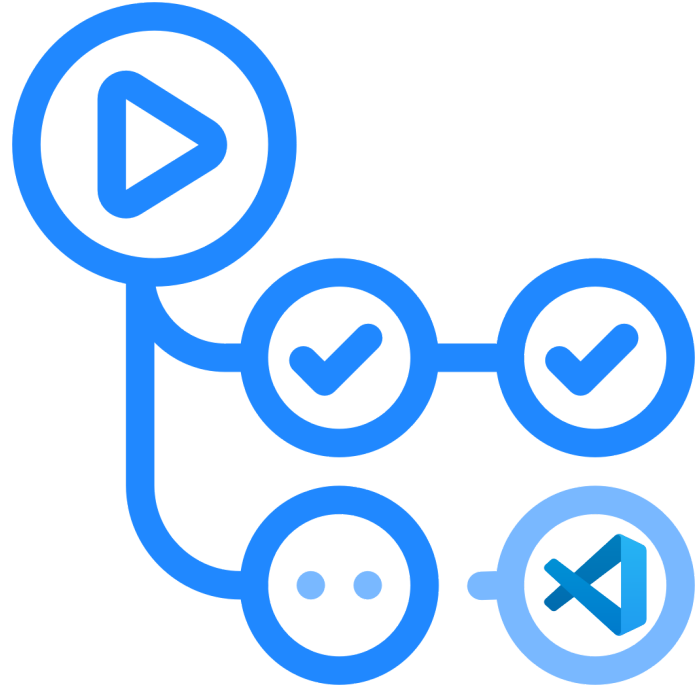




## algolia-docsearch-upload-action

algolia-docsearch-upload-action is an especially small & quick & simple Algolia docsearch Indices upload action

- Creating a Docker container action
- Creating a JavaScript action
- Creating a composite action



**Q & A**

# Refs

- GitHub Actions Documentation
- Heartbeat
- algolia-docsearch-upload-action
- ???? GitHub Actions ??????????



**Thank you!**