

GitHub Actions

2023-04-19 @Guzhongren

Agenda

- ??? GitHub Actions
- GitHub Actions ?????
- ???? GitHub Actions
- ???
- ???????
- Q&A

GitHub Actions

🔗🔗🔗 GitHub Actions

- GitHub Actions 是什么
- 什么是🔗 CI/CD
- 🔗 GitHub 是什么🔗🔗🔗🔗 GitHub 的 Web 接口Git 🔗🔗🔗🔗 API 是什么
- 🔗🔗🔗🔗 CI/CD 是什么GitHub Actions 是什么

GitHub Actions □□□□□

GitHub Actions

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

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- ?????????? YAML ??????????
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- ??? Actions????? Actions ??????

Actions????? GitHub Marketplace ??????

Docker ???
- ?????? Actions????? Actions ?????
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- ?????? **Secrets** ?????? API ??????
??? Secrets? ?????



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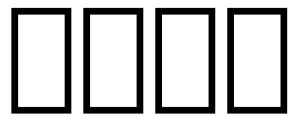
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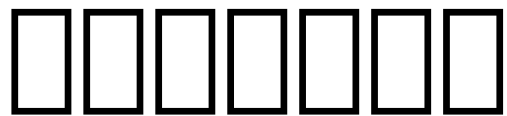
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Heartbeat - CI/CD

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!