

2025

GitHub Actions

- GitHub Actions
- GitHub Actions
- Composite Actions
- `saccloud_apprun_actions` AppRun

GitHub Actions

GitHub Actions

- GitHub CI/CD
- GitHub Actions
 - GitHub Actions
- GitHub Actions
 - GitHub Actions
- GitHub Actions
 - GitHub Actions

GitHub Actions

- **Actions**

- GitHub Actions

- **Workflow**

- `.github/workflows/*.yaml`

- **Trigger**

- `on:` `push` `pull_request`

- **Jobs**

-

- **Steps**

-  center

GitHub Actions

GitHub Actions

1.

○



center

GitHub Actions

GitHub Actions

2.

- GitHub Actions
- GitHub Actions `.github/workflow`

center

GitHub Actions

3.

- Settings > Actions > General and reusable workflows
- `.github/workflows-disable`

Actions permissions Allow all actions

`.github/workflows`

 left

 right

GitHub Actions

4.

○

center

GitHub Actions

GitHub Actions

Secrets

Variables

API

Settings > Secrets and variables

GitHub Actions

1. : Slack Incoming Webhook URL

- : Slack Incoming Webhook URL

```
SLACK_WEBHOOK_URL
```

left

right

GitHub Actions

2. :

○ :

AUTHOR_NAME

○ : GitHub

REPOSITORY

 left

 right

GitHub Actions

3. :

left
right

GitHub Actions

1. `run` : Actions
2. `run` : Run workflow
3. `run` : Slack
GitHub Actions



center

Composite Actions

Composite Actions

YAML

GitHub Actions



saccloud_apprun_actions

AppRun

saccloud_apprun_actions

saccloud_apprun_actions

Go

AppRun

Composite Actions

AppRun

saccloud_apprun_actions

1. : saccloud_apprun_actions

```
- name: Goデプロイ
  id: deploy
  uses: ippanpeople/saccloud-apprun-action@v0.0.4
  with:
    use-repository-dockerfile: false
    app-dir: ./03_saccloud_apprun_actions
    sakura-api-key: ${ secrets.SAKURA_API_KEY }
    sakura-api-secret: ${ secrets.SAKURA_API_SECRET }
    container-registry: ${ secrets.REGISTRY }
    container-registry-user: ${ secrets.REGISTRY_USER }
    container-registry-password: ${ secrets.REGISTRY_PASSWORD }
    port: '8080'
    # SQLite + Litestream データバックアップ
    object-storage-bucket: w-rin-test
    object-storage-access-key: ${ secrets.STORAGE_ACCESS_KEY }
    object-storage-secret-key: ${ secrets.STORAGE_SECRET_KEY }
```

saccloud_apprun_actions

2. Secrets Variables :

GitHub Actions

- URL:

REGISTRY

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REGISTRY_USER

- THE**

REGISTRY_PASSWORD

- API :

saccloud_apprun_actions

3. : : push, pull
request

AppRun

saccloud_apprun_actions

SQLite

Litestream

“ [!WARNING]

: SQLite Litestream

SQLite

TPS (Transactions Per Second)

QPS (Queries Per Second)

Litestream

(Consistency)

”

AppRun