

Jenkins Setting (GitLab push 연동)

그룹 GitLab 에서 프로젝트 생성 후

소스 코드 관리

☐ None
☒ Git

Repositories

Repository URL

Credentials

Branches to build

Branch Specifier (blank for 'any')

Repository browser

Additional Behaviours

빌드 유발

☐ 빌드를 원격으로 유발 (예: 스크립트 사용)
☐ Build after other projects are built
☐ Build periodically
☒ Build when a change is pushed to GitLab. GitLab webhook URL: `http://localhost:8080/project/PRJ_KIES`

Enabled GitLab triggers

| | |
|--|-------------------------------------|
| Push Events | <input checked="" type="checkbox"/> |
| Opened Merge Request Events | <input checked="" type="checkbox"/> |
| Accepted Merge Request Events | <input type="checkbox"/> |
| Closed Merge Request Events | <input type="checkbox"/> |
| Rebuild open Merge Requests | Never |
| Approved Merge Requests (EE-only) | <input checked="" type="checkbox"/> |
| Comments | <input checked="" type="checkbox"/> |
| Comment (regex) for triggering a build | Jenkins please retry a build |

☒ Enable [ci-skip]
☒ Ignore WIP Merge Requests
☒ Set build description to build cause (eg. Merge request or Git Push)
☐ Build on successful pipeline events
 Pending build name for pipeline
☐ Cancel pending merge request builds on update
 Allowed branches

- ☒ Allow all branches to trigger this job
- ☐ Filter branches by name
- ☐ Filter branches by regex
- ☐ Filter merge request by label

Secret token

1f13181665065c7fe80a67211cf0bfd4

Generate

Clear

GitLab - 프로젝트 - Settings - Webhooks 생성

URL 에 플젝 URL (<http://13.209.240.45:8080/project/프로젝트폴더명>) → 포트 번호는 8080으로 해주세요.

Secret Token 에 jenkins 에서 생성된 Secret Token 입력 - Trigger - Push event 선택 - Add webhook

Webhooks

Webhooks enable you to send notifications to web applications in response to events in a group or project. We recommend using an [integration](#) in preference to a webhook.

URL

Secret Token

Use this token to validate received payloads. It will be sent with the request in the X-Gitlab-Token HTTP header.

Trigger

☒ **Push events**

This URL will be triggered by a push to the repository

Add webhook 하고 나면 아래와 같이 Project Hooks 으로 정상적인 추가 완료

SSL verification

☒ **Enable SSL verification**

Add webhook

Project Hooks (1)

http://13.209.240.45:8080/project/PRJ_KIES

Push Events SSL Verification: enabled

Test ▼

Edit

Delete

잘 추가 되었는지 확인을 위해 test 진행

☐ **Deployment events**
This URL is triggered when a deployment starts, finishes, fails, or is canceled

☐ **Feature Flag events**
This URL is triggered when a feature

☐ **Releases events**
This URL is triggered when a release

SSL verification

☒ **Enable SSL verification**

Add webhook

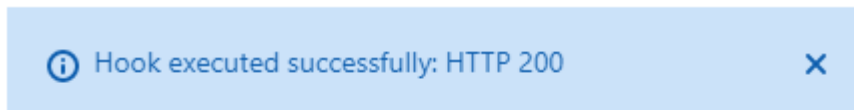
- Push events
- Tag push events
- Issues events
- Confidential issues events
- Note events
- Confidential note events
- Merge requests events
- Job events
- Pipeline events

Project Hooks (1)

http://13.209.240.45:8080/project/PRJ_KIES **Test** **Edit** **Delete**

Push Events SSL Verification: enabled

아래 화면이 나오면 성공



이렇게 설정되면 Gitlab 에서 푸시하면 자동으로 젠킨스 빌드가 됨

