

# Bitbucket cloud pipeline

백도운

Exported on 10/04/2019

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# 1 Pipeline 수행

이후 아래와 같이 Pipelines 메뉴로 이동하여 "Enable" 버튼을 클릭하여 기존 추가되어 있는 pipeline을 실행가능한 환경으로 변경합니다.

Build, test and deploy with Pipelines

## Fast CI/CD in the cloud, quick and easy to get going.

Your current plan includes 50 free minutes per month.

Used Pipelines to build and deploy my new Angular app. Really easy and fast to set up.   
 Daniel Bigler

[Windows](#) and [Mac/iOS](#) builds not yet supported.

### Choose a language template

We've found an existing **bitbucket-pipelines.yml** file in your repository. You can enable Pipelines to start building, or edit and commit a new configuration.

```

bitbucket-pipelines.yml
1 image: maven:3.5.2-jdk-8
2
3 pipelines:
4   default:
5     - step:
6       script:
7         - mvn package
8         - echo "Completed to make package"
9
  
```

✓ Your configuration looks good!  
Simply enable Pipelines to kick off your CI/CD pipeline. [Enable](#)

실제 Pipelines에 정의된 항목이 아래와같이 수행되었음을 알수 있습니다.

doun.baek / samplejavaweb

## Pipelines

[What's new](#) [Schedules](#) [Caches](#) [Usage](#) ?

[All branches](#) [Status](#) [Trigger type](#) [Only mine](#)

OTHER BRANCHES

master **MAIN BRANCH**

Pipeline	Status	Started	Duration
#1 Initial Bitbucket Pipelines configuration doun.baek 0632648 master	Successful	a minute ago	19 sec

수행된 내용을 상세히 확인해보면 아래와 같이 output과 함께 확인이 가능합니다.

The screenshot displays the Bitbucket Cloud Pipelines interface for a repository named 'samplejavaweb'. The left sidebar contains navigation links: Source, Commits, Branches, Pull requests, Pipelines (selected), Deployments, Downloads, and Settings. The main content area shows the pipeline configuration and execution details.

**Pipeline Configuration:**

- Pipeline #1: Initial Bitbucket Pipelines configuration
- Branch: master
- Duration: 19 sec
- Last run: a minute ago
- Status: Success (green checkmark)
- Action: Rerun

**Pipeline Details:**

- Step 1: 1 tests passed • 19s

**Build Log:**

```
Build setup
1s

mvn package
15s

+ mvn package
[INFO] Scanning for projects...
Downloading from central: https://repo.maven.apache.org/maven2/org/springframework/
Progress (1): 2.2/9.5 kB
Progress (1): 5.0/9.5 kB
Progress (1): 7.8/9.5 kB
Progress (1): 9.5 kB

Downloaded from central: https://repo.maven.apache.org/maven2/org/springframework/
Progress (1): 2.2/123 kB
Downloaded from central: https://repo.maven.apache.org/maven2/org/springframework/
Progress (1): 11/123 kB
Progress (1): 13/123 kB
Progress (1): 16/123 kB
Progress (1): 19/123 kB
Progress (1): 21/123 kB
Progress (1): 24/123 kB
Progress (1): 27/123 kB
Progress (1): 30/123 kB
Progress (1): 32/123 kB
Progress (1): 36/123 kB
Progress (1): 40/123 kB
Progress (1): 45/123 kB
Progress (1): 49/123 kB
Progress (1): 53/123 kB
```